



Let's Go!

Book 3: Subtraction Worksheets



PROFESSOR PETE'S
CLASSROOM

Trish Price & Peter Price

LICENSE TERMS / COPYRIGHT NOTICE

IMPORTANT NOTICE

Your use of this resource is bound by the following terms and conditions. Continued use for any purpose is taken to imply acceptance of these terms in their entirety.

If you do not agree with these terms, you must cease using this document and delete all copies.

1. This is a **members-only resource**. It must not be shared with or used by non-members.
2. This digitally downloaded resource is licensed, not sold, and at all times remains the sole intellectual property of Courageous Investing Pty Ltd, trading as Professor Pete's Classroom.
3. This resource is licensed for exclusive use by the current member at Professor Pete's Classroom who originally downloaded it from profpete.com. It is not covered by any shared license, copyleft, Creative Commons or other scheme that is based on the idea that documents should be able to be freely shared with others.
4. As a current member at Professor Pete's Classroom, **you may print and duplicate copies of this resource's contents for use by your own students** exclusively.
5. DO NOT share this resource with people who are not current members at Professor Pete's Classroom.
6. If your membership at Professor Pete's Classroom expires and you do not renew your membership, you must delete all copies (hard copy or digital) in your possession.

Thanks for supporting our small home-based family business. We appreciate you!

Professor Pete's Classroom grants the original purchaser permission to photocopy the reproducible pages in this book for classroom use. No other part of this publication may be reproduced in whole or in part, or stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without written permission of the publisher.

For information regarding permission, write to

Copyright, Professor Pete's Classroom, 50 Pioneer Road, Sheldon Qld 4157, Australia.

Let's Go! Subtraction Worksheets

Created by Trish Price & Peter Price

Cover photograph by LiciaR via iStockphoto

ISBN: 978-0-9871501-2-7

© 2012 Professor Pete's Classroom

All rights reserved.

Electronically produced in Australia

www.professorpetesclassroom.com

Duplication License

These materials are **not** licensed under a Creative Commons or similar “sharing” license.

Professor Pete's Classroom worksheets are licensed for distribution to students according to the terms of the following license. Use of these materials implies acceptance of this Duplication License; if you do not agree with the terms, you should cease use of the materials immediately and contact the copyright owner. Questions about this license should be directed to Professor Pete's Classroom.

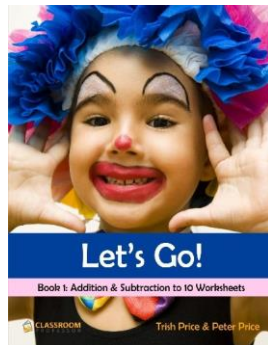
1. The original purchaser of these worksheets may be either an individual teacher (including parent or homeschooler) or a school. If the purchaser is a school, this license extends to use by teachers on a single campus of the school. A separate copy of these materials must be purchased for teachers on a separate campus of the school.
2. The original purchaser is licensed to make as many copies as needed for the students of the purchaser, as often and for as long as is needed, for the lifetime of the purchaser.
3. The license applies to the original purchaser only, and may not be transferred or sold.
4. The materials covered by this license may be saved in electronic PDF or physical hardcopy form, by the original purchaser. A single backup copy of the material may be made for archive purposes only.
5. This license does not permit duplication of these materials for another teacher who is not either the original purchaser, or employed by the original purchaser. Sample pages from this eBook are available to be downloaded without payment at the Professor Pete's Classroom online store, at <http://store.classroomprofessor.com>.
6. Apart from use by the original purchaser for the purchaser's students, worksheets may not be repackaged or adapted in any form, including compilations, extracts, derivate works or other variations of the original materials.
7. Worksheets are not to be uploaded to any other website or server, except to an original school purchaser's intranet for use by that school's teachers on a single campus. Links from other websites to professorpetesclassroom.com are welcomed, but mirroring or duplicating Professor Pete's Classroom content on other sites is strictly prohibited.

Scope and Sequence – Developing Number Fluency “Times Tables”

	Addition & Subtraction to 10				Addition				Subtraction				Addition & Subtraction Revision				Addition				Subtraction				Addition & Subtraction				Easy Multiplication and Division				Extended Addition & Subtraction				Multiplication				Division				Multiplication and Division Revision				All Operations Revision				Extended Multiplication and Division				Division with Remainders				Factors & Multiples				Mental Strategies				All Operations Advanced Revision				Fractions				Percentages																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Series	Let's Go!				Ten Minutes a Day Level 1				Ten Minutes a Day Level 2				Ten Minutes a Day Level 3				Bring It On!																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
Gr 1/ Yr 2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																

Developing Fluency Worksheets Series

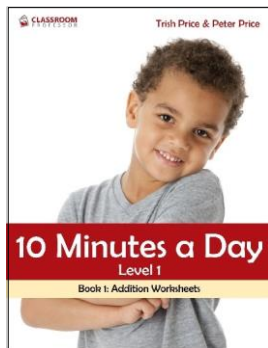
Grade 1 / Year 2



Four eBooks:

- Addition & Subtraction to 10
- Addition
- Subtraction
- Addition & Subtraction Revision

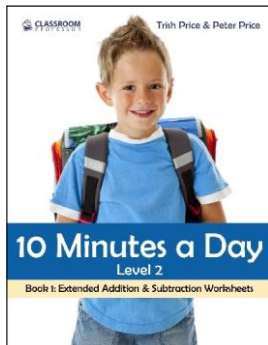
Grade 2 / Year 3



Four eBooks:

- Addition
- Subtraction
- Addition & Subtraction Revision
- Easy Multiplication & Division

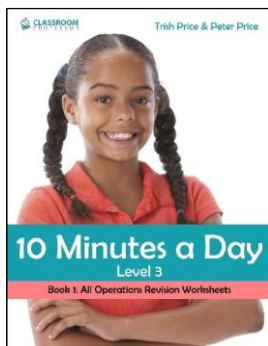
Grade 3 / Year 4



Four eBooks:

- Extended Addition & Subtraction
- Multiplication
- Division
- Multiplication & Division Revision

Grade 4 / Year 5



Four eBooks:

- All Operations Revision
- Extended Multiplication & Division
- Division with Remainders
- Factors & Multiples

Grade 5 / Year 6



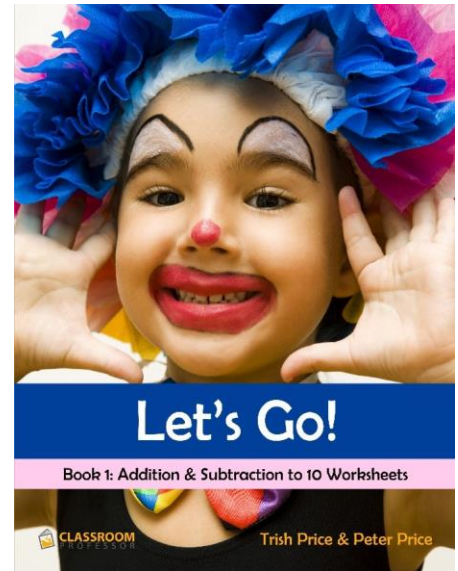
Four eBooks:

- Mental Strategies
- All Operations Advanced Revision
- Fractions
- Percentages

Grade 1 / Year 2 eBooks: Let's Go! Series

Each worksheets eBook contains:

- * Daily worksheets for 10 weeks
- * Carefully graded and sequenced activities
- * Lots of revision activities
- * 5 Checkup worksheets for assessment
- * 20 Homework worksheets with parents' advice
- * All answer keys
- * PDF download for easy access
- * Teaching strategies advice
- * 30-day money-back guarantee



Addition & Subtraction to 10:

- Count on 1
- Count back 1
- Count on 2
- Count back 2
- Count on 3
- Count back 3
- Rainbow facts to 10
- Doubles to 10
- Halves to 10
- Last facts (4+5 & 5+4)
- Revision

Addition:

- Count on 1
- Count on 2
- Count on 3
- Rainbow facts
- Special cases (+0, +10)
- Doubles
- Doubles +1
- Near 10 (+9)
- Near 10 (+8)
- Remaining facts (7+4, 7+5)
- Revision

Subtraction:

- Count back 1
- Count back 2
- Count back 3
- Rainbow facts
- Take away 0, 10
- Halving
- Double +1
- Near 10 (-9)
- Difference of 9
- Near 10 (-8)
- Difference of 8
- Remaining facts
- Revision

Addition & Subtraction Revision:

- Count on 1, 2 & 3
- Count back 1, 2 & 3
- Difference of 1, 2 & 3
- Rainbow facts
- Double/Halve
- Double +1
- Near Ten (+8, +9)
- Remaining facts
- Revision



Contents: Let's Go! Subtraction

Classroom Worksheets

Count back 1 / Difference of 1	1[A] - 1[D]
Count back 2 / Difference of 2	2[A] - 2[D]
Count back 3 / Difference of 3	3[A] - 3[D]
Rainbow facts	4[A] - 4[D]
Take 0, 10	5[A] - 5[D]
Halve	6[A] - 6[D]
Relate to double / Half +1	7[A] - 7[D]
Near ten (-9) / Difference of 9	8[A] - 8[D]
Near ten (-8) / Difference of 8	9[A] - 9[D]
Remaining facts & Revision	10[A] - 10[D]

Check Up Worksheets

Count back 1 & 2 / Difference of 1 & 2	Check Up A
Count back 3 / Difference of 3; Rainbow facts	Check Up B
-0, -10; Double/Halve	Check Up C
Relate to double +1; Near ten (-9) / Difference of 9	Check Up D
Near ten (-8) / Difference of 8; All strategies	Check Up E

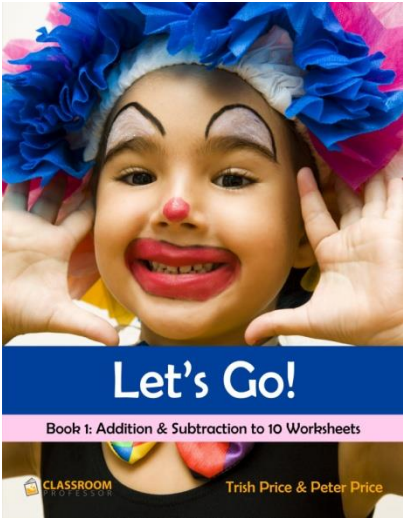
Homework Worksheets

Count back 1 / Difference of 1	1 HW
Count back 2 / Difference of 2	2 HW
Count back 3 / Difference of 3	3 HW
Rainbow facts	4 HW
Take away 0, 10	5 HW
Halve	6 HW
Relate to double / half +1	7 HW
Near ten (-9) / Difference of 9	8 HW
Near ten (-8) / Difference of 8	9 HW
Remaining facts & Revision	10 HW

Answer Keys

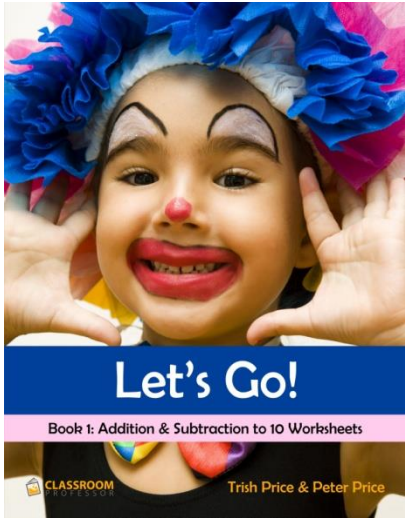


Alignment with the Common Core State Standards for Mathematics

Common Core State Standards for Mathematics	Recommended eBook match	Description
<p>Grade 1 Operations & Algebraic Thinking</p> <p>Add and subtract within 20</p> <ul style="list-style-type: none"> • Relate counting to addition and subtraction (e.g., by counting on 2 to add 2). • Add and subtract within 20, demonstrating fluency for addition and subtraction within 10. • Use strategies such as counting on; making ten; decomposing a number leading to a ten; using the relationship between addition and subtraction; and creating equivalent but easier or known sums. 	 <p>Let's Go! Series:</p> <ul style="list-style-type: none"> • Bk 1: Addition & Subtraction to 10 • Bk 2: Addition • Bk 3: Subtraction • Bk 4: Addition & Subtraction Revision 	<p>The <i>Let's Go!</i> Series introduces Grade 1 students to strategies to begin memorization of addition and subtraction number facts.</p> <p>Book 1 covers only the facts to 10. This is then extended to 20 in Books 2 & 3. These books focus on subitizing and visualizing numbers using number lines and ten frames.</p> <p>Book 4 contains revision worksheets to consolidate memorization strategies for the addition and subtraction facts to 20.</p>



Alignment with the UK National Curriculum for Mathematics (draft 21 June 2012)

National Curriculum for Mathematics	Recommended eBook match	Description
<p>Year 1</p> <p>Addition and subtraction</p> <p>Pupils should be taught to:</p> <ul style="list-style-type: none">recall and use number bonds and related subtraction facts within 20	 <p>Let's Go! Series:</p> <ul style="list-style-type: none">Bk 1: Addition & Subtraction to 10Bk 2: AdditionBk 3: SubtractionBk 4: Addition & Subtraction Revision	<p>The <i>Let's Go!</i> Series introduces Year 1 students to strategies to begin memorisation of addition and subtraction number facts.</p> <p>Book 1 covers only the facts to 10. This is then extended to 20 in Books 2 & 3. These books focus on subitising and visualising numbers using number lines and ten frames.</p> <p>Book 4 contains revision worksheets to consolidate memorisation strategies for the addition and subtraction facts to 20.</p>

Let's Go! series: Alignment with the Australian Curriculum

eBook Series	Series Titles	Australian Curriculum: Content Descriptions
	Let's Go! Series: <ul style="list-style-type: none"> • Addition & Subtraction to 10 • Addition • Subtraction • Addition & Subtraction Revision 	Year 2 <ul style="list-style-type: none"> • Explore the connection between addition and subtraction (ACMNA029) • Solve simple addition and subtraction problems using a range of efficient mental and written strategies (ACMNA030)

© Australian Curriculum, Assessment and Reporting Authority 2012

This is an extract from the Australian Curriculum.

ACARA neither endorses nor verifies the accuracy of the information provided and accepts no responsibility for incomplete or inaccurate information. In particular, ACARA does not endorse or verify that:

- The content descriptions are solely for a particular year and subject;
- All the content descriptions for that year and subject have been used; and
- The author's material aligns with the Australian Curriculum content descriptions for the relevant year and subject.

You can find the unaltered and most up to date version of this material at <http://www.australiancurriculum.edu.au/>

This material is reproduced with the permission of ACARA.

Teaching Strategies

Teaching Strategies Fact Sheets

The Teaching Strategies Fact Sheets provide expert information for teachers about the recommended strategy-based approach to the teaching of arithmetic facts.

Subtraction Number Facts - Teaching Strategies

– 1: *Count Back Facts*

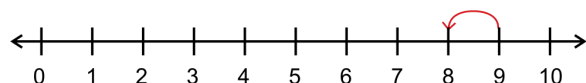
Subtract 1 facts are taught using a *count back one* strategy: Students who are familiar with the sequence of counting numbers backwards can mentally “count back” to the previous number, and name it.



A number line will help children to visualize this operation which lands on the previous number:

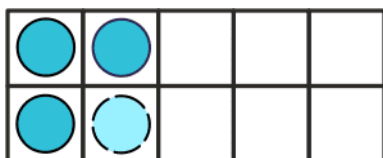
Also included are questions in which the *difference* is 1. As students become familiar with counting, they will know which numbers are next to each other, the difference between adjacent numbers being one.

For example, $9 - 8 = 1$, as it takes only 1 hop to move from 9 to 8:



Ten frames are also an excellent way for children to visualise the count back one strategy. With frequent use of ten frames, subtracting one is an easy step. For example:

$$4 - 1 = 3$$



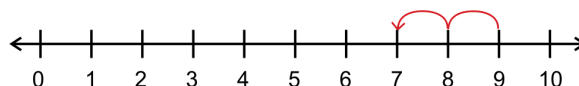
Daily practice from a young age makes visualisation of numbers up to 10 an automatic task.

– 2: *Count Back Facts*

Subtract 2 facts are taught using a *count back two* strategy: Students who are familiar with the sequence of counting numbers backwards can mentally “count back” two more numbers.

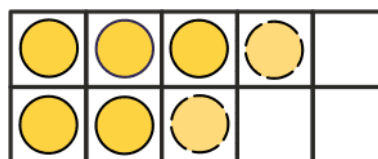
A number line will help children to visualize this operation, which “skips” one number and lands on the number two before the starting number. Also included are questions in which the difference is two. As students become familiar with counting, they will know which numbers are two away from each other, the difference being 2. These pairs will either both be odd or both be even numbers. For example:

$$9 - 2 = 7$$



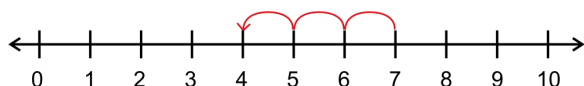
Ten frames will also help children to learn the numbers which are two apart. With frequent use of ten frames, subtracting two is an easy step: for example:

$$7 - 2 = 5$$



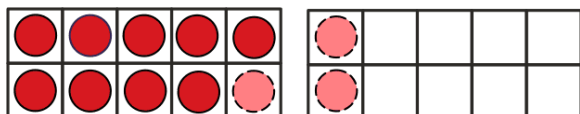
– 3: *Count Back Facts*

Subtract 3 facts are taught using a *count back three* strategy: Students who are familiar with the sequence of counting numbers backwards can mentally “count back” three more numbers. A number line will help children to visualize this operation which “skips” two numbers and lands on the number three before the starting number. Also included are questions in which the difference is 3. As students become familiar with counting, they will know which numbers are three away from each other, the difference being three.



With frequent use of ten frames, subtracting three is also quite simple: for example:

$$12 - 3 = 9$$



Note that counting is used only until students can recall these facts; the intention is not for counting to take the place of memorization.

Rainbow Facts

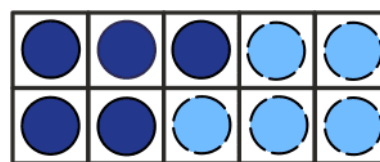
Rainbow subtraction facts are taught using a *subtract from ten* strategy: the number subtracted and the difference together equal ten.

Students can be shown a rainbow graphic to illustrate the fact that these pairs are equidistant from the number five. Rainbow

facts are foundational for many other mathematical skills, such as giving change.



Ten frames are excellent resources to support learning of rainbow facts, as the counters added clearly show the number remaining to add to ten. Students can either tell the number of blank spaces, or fill them with counters of a second color:

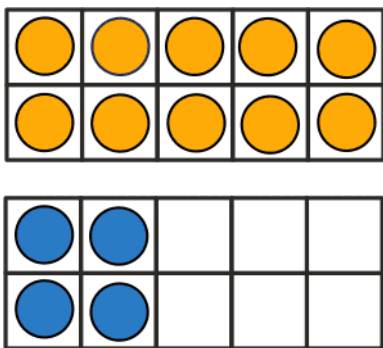


– 0 & – 10

Minus 0 and minus 10 facts are *special cases*.

The number zero is the “subtractive identity”, meaning that another number is unchanged by the action of subtracting zero. Talk to students about “removing” none from a group.

Subtracting ten from a teen number results in the associated single digit number which has the same number of ones; most pairs of a single digit number and the associated teen number sound similar (e.g., “fourteen” and “four”). This can be illustrated easily with a pair of ten frames:

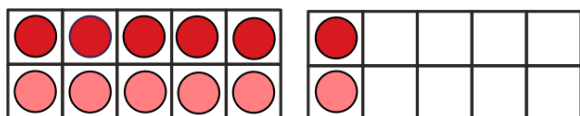


Doubles

Doubles subtraction number facts are taught using a *halving* strategy, connecting to everyday situations in which one half of a double is subtracted. For example, half a dozen eggs can be removed from a full dozen, illustrating “12 subtract half of 12”.

Ten frames will help students to visualize two halves of an even number. For example:

$$12 - 6 = 6$$



Doubles + 1

Doubles +1 subtraction number facts are taught using a *think of doubles plus one* strategy. Once double plus one addition facts are memorized, students can recall the associated numbers, and answer a subtraction fact. These are some of the most challenging subtraction facts, and for many students will require extra time to learn them.

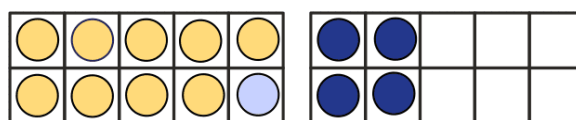
– 9

Minus nine number facts are taught using a *near ten* strategy: encourage students to think of subtracting ten, then adding one.

Ten frames illustrate this idea very effectively, and students should not have trouble understanding the idea for themselves. For example:



$$14 - 9 = 14 - 10 + 1 \\ = 5$$

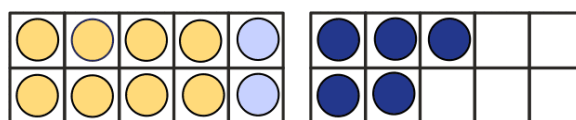


– 8

Minus eight number facts are taught using a *near ten* strategy: encourage students to think of subtracting ten, then adding two.



Ten frames illustrate this idea very effectively, and students should not have trouble understanding the idea for themselves.



Remaining facts

Once the previous recommended strategies have been learned, there are just two pairs of subtraction facts which remain:

$$11 - 4 = 7$$

$$11 - 7 = 4$$

$$12 - 5 = 7$$

$$12 - 7 = 5$$

These facts can be learned as special cases, and students can be encouraged to think of related facts that help to memorize them. For example, $11 - 4$ is just one more than the rainbow fact $10 - 4$.

The remainder of “Remaining Facts” worksheets include revision of all strategies from previous worksheet sets.

Check Up Tests Markbook

There are 4 or 5 Check Up Tests in this eBook. Enter students' scores and times below to keep track of their progress.

[illegible]

[illegible]

Standard Worksheets

Standard Worksheets

Standard Worksheets are designed for use by the majority of students in a regular class.

Suggested Uses:

1. Use one worksheet per day for four days a week, followed by a Check-Up sheet on the tenth day, once per two weeks. This program will take 10 weeks in total, after which the majority of students should know the arithmetic facts they have been practising.
2. Use a Checkup sheet to discover your students' strengths and weaknesses. Use a targeted approach to customize each student's program, providing each student with a selection of Standard Worksheets which match that student's needs.

Note: **Answer keys** for all worksheets are in the Answer Keys Section of this eBook.

Name: _____

Count Back 1 (-1): 1 [A]



-	1	2	3	Rnbw	0&10	Dble/Hlv	Dble+1	9	8	All
---	---	---	---	------	------	----------	--------	---	---	-----

Take One - "Count Back" Strategy

Take 1 facts are taught using a COUNT BACK strategy. A number line will help children to visualize this operation in which counting back 1 lands on the previous number.



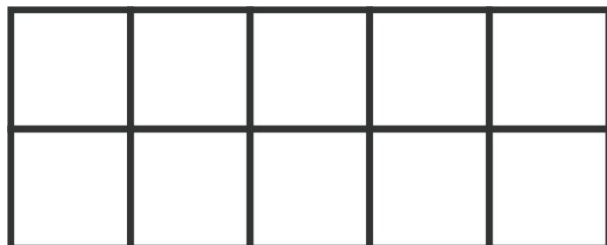
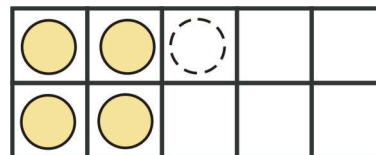
Use the number line to help count back. Do not count on your fingers.

Count back 1

- | | |
|---------------------|---------------------|
| 1) $11 - 1 =$ _____ | 6) $9 - 1 =$ _____ |
| 2) $8 - 1 =$ _____ | 7) $7 - 1 =$ _____ |
| 3) $2 - 1 =$ _____ | 8) $6 - 1 =$ _____ |
| 4) $5 - 1 =$ _____ | 9) $10 - 1 =$ _____ |
| 5) $1 - 1 =$ _____ | 10) $3 - 1 =$ _____ |

Using ten frames $5 - 1 =$ ____

Place 5 counters on a ten frame. Take away 1. Do not let the students count the remaining counters, rather, they should be able to subitize the number shown.



Use ten frames to complete these questions.

Count back 1

- | | |
|---------------------|----------------------|
| 11) $7 - 1 =$ _____ | 16) $10 - 1 =$ _____ |
| 12) $5 - 1 =$ _____ | 17) $2 - 1 =$ _____ |
| 13) $1 - 1 =$ _____ | 18) $9 - 1 =$ _____ |
| 14) $3 - 1 =$ _____ | 19) $6 - 1 =$ _____ |
| 15) $8 - 1 =$ _____ | 20) $4 - 1 =$ _____ |

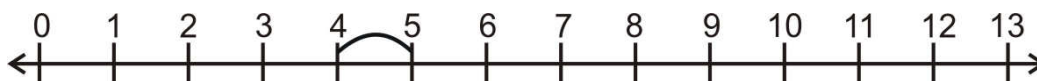
This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets". The recommended teaching sequence is shown in the bar at the top of this sheet.

Name: _____

Difference of 1: 1 [B]

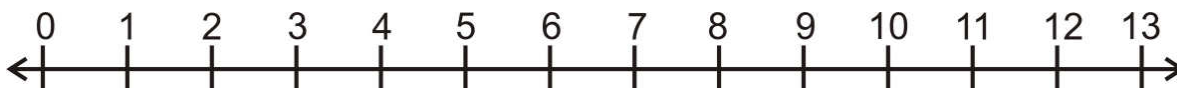


- 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

**Difference of One - "Find the Difference" Strategy**

$5 - 4 = \underline{\quad}$

Find 5 and 4 on the number line. Ask how many hops from 5 does it take to get to 4? Do not let the students count back 4 from 5. As students become familiar with counting, they will know which numbers are next to each other, the difference being 1. e.g. $5 - 4 = 1$, as it takes only 1 hop to go from 5 to 4.

**Use a number line to complete these questions.****Difference of 1, count back 1**

1) $10 - 9 = \underline{\quad}$

5) $7 - 6 = \underline{\quad}$

2) $6 - 5 = \underline{\quad}$

6) $8 - 1 = \underline{\quad}$

3) $4 - 1 = \underline{\quad}$

7) $5 - 4 = \underline{\quad}$

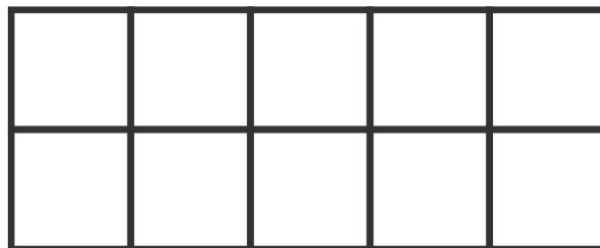
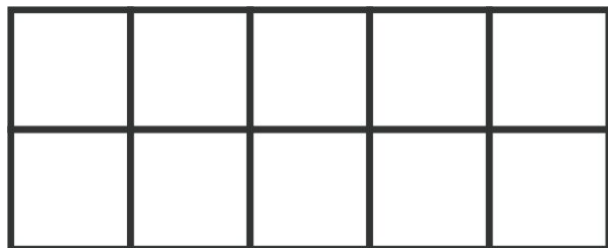
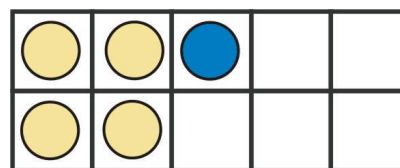
4) $11 - 10 = \underline{\quad}$

8) $3 - 2 = \underline{\quad}$

Using ten frames

$5 - 4 = \underline{\quad}$

Place 4 counters on a ten frame. Use a second color to make the number up to 5. The difference between 4 and 5 is shown by the second color.

**Use ten frames to complete these questions.****Difference of 1, count back 1**

9) $5 - 4 = \underline{\quad}$

14) $6 - 5 = \underline{\quad}$

10) $6 - 1 = \underline{\quad}$

15) $10 - 9 = \underline{\quad}$

11) $7 - 6 = \underline{\quad}$

16) $9 - 1 = \underline{\quad}$

12) $8 - 7 = \underline{\quad}$

17) $3 - 2 = \underline{\quad}$

13) $4 - 1 = \underline{\quad}$

18) $5 - 4 = \underline{\quad}$

Name: _____

Count Back 1 (-1): 1 [C]



- 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Use the number line.

Do not use your fingers.

**Count back 1**

- | | |
|--------------------|---------------------|
| 1) $7 - 1 =$ _____ | 6) $9 - 1 =$ _____ |
| 2) $8 - 1 =$ _____ | 7) $6 - 1 =$ _____ |
| 3) $5 - 1 =$ _____ | 8) $10 - 1 =$ _____ |
| 4) $3 - 1 =$ _____ | 9) $1 - 1 =$ _____ |
| 5) $2 - 1 =$ _____ | 10) $4 - 1 =$ _____ |

Difference of 1, count back 1

- | |
|----------------------|
| 11) $5 - 4 =$ _____ |
| 12) $8 - 7 =$ _____ |
| 13) $4 - 3 =$ _____ |
| 14) $7 - 1 =$ _____ |
| 15) $10 - 9 =$ _____ |

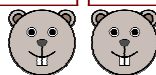
Use ten frames to complete these questions.

Difference of 1, count back 1

- | | |
|----------------------|-----------------------|
| 16) $2 - 1 =$ _____ | 21) $11 - 10 =$ _____ |
| 17) $10 - 1 =$ _____ | 22) $7 - 6 =$ _____ |
| 18) $8 - 7 =$ _____ | 23) $8 - 1 =$ _____ |
| 19) $7 - 1 =$ _____ | 24) $6 - 5 =$ _____ |
| 20) $5 - 4 =$ _____ | 25) $9 - 8 =$ _____ |

Count back 1

- | |
|---------------------|
| 26) $4 - 1 =$ _____ |
| 27) $5 - 1 =$ _____ |
| 28) $8 - 1 =$ _____ |
| 29) $2 - 1 =$ _____ |
| 30) $7 - 1 =$ _____ |

**Missing numbers revision**

- | | |
|---------------------------------|----------------------------------|
| 31) $\underline{\quad} + 1 = 7$ | 34) $1 + \underline{\quad} = 10$ |
| 32) $\underline{\quad} + 1 = 4$ | 35) $1 + \underline{\quad} = 1$ |
| 33) $\underline{\quad} + 1 = 1$ | 36) $1 + \underline{\quad} = 9$ |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

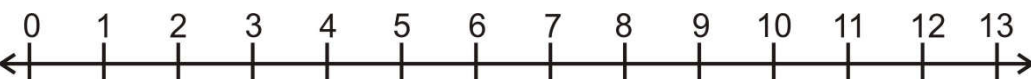
Count Back 1 (-1): 1 [D]



- 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Use the number line.

Do not use your fingers.

**Count back 1**

- | | |
|---------------------|---------------------|
| 1) $10 - 1 =$ _____ | 6) $2 - 1 =$ _____ |
| 2) $3 - 1 =$ _____ | 7) $8 - 1 =$ _____ |
| 3) $5 - 1 =$ _____ | 8) $9 - 1 =$ _____ |
| 4) $6 - 1 =$ _____ | 9) $4 - 1 =$ _____ |
| 5) $1 - 1 =$ _____ | 10) $7 - 1 =$ _____ |

Difference of 1, count back 1

- | |
|-----------------------|
| 11) $11 - 10 =$ _____ |
| 12) $6 - 1 =$ _____ |
| 13) $5 - 4 =$ _____ |
| 14) $10 - 9 =$ _____ |
| 15) $7 - 6 =$ _____ |

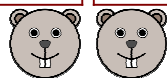
Use ten frames to complete these questions.

Difference of 1, count back 1

- | | |
|-----------------------|----------------------|
| 16) $11 - 10 =$ _____ | 21) $10 - 9 =$ _____ |
| 17) $7 - 1 =$ _____ | 22) $5 - 1 =$ _____ |
| 18) $4 - 1 =$ _____ | 23) $9 - 8 =$ _____ |
| 19) $3 - 2 =$ _____ | 24) $8 - 7 =$ _____ |
| 20) $7 - 6 =$ _____ | 25) $6 - 5 =$ _____ |

Count back 1

- | |
|---------------------|
| 26) $6 - 1 =$ _____ |
| 27) $3 - 1 =$ _____ |
| 28) $8 - 1 =$ _____ |
| 29) $2 - 1 =$ _____ |
| 30) $1 - 1 =$ _____ |

**Missing numbers**

- | | |
|--------------------|--------------------|
| 31) _____ + 1 = 10 | 34) 1 + _____ = 8 |
| 32) _____ + 1 = 5 | 35) 1 + _____ = 11 |
| 33) _____ + 1 = 9 | 36) 1 + _____ = 7 |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Count Back 2 (-2): 2 [A]


 - 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All
Take Away Two - "Count Back" Strategy

Take away 2 facts are taught using a COUNT BACK strategy. A number line will help children to visualize this operation which "skips" one number and lands on the next one.



Use a number line to complete these questions.

Count back 2

1) $5 - 2 =$ _____

6) $6 - 2 =$ _____

2) $7 - 2 =$ _____

7) $9 - 2 =$ _____

3) $2 - 2 =$ _____

8) $11 - 2 =$ _____

4) $8 - 2 =$ _____

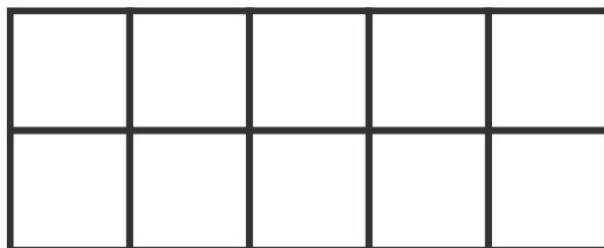
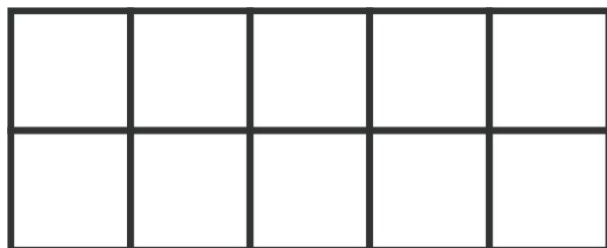
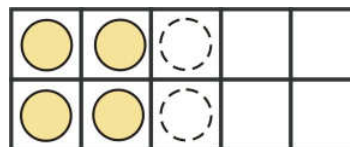
9) $3 - 2 =$ _____

5) $12 - 2 =$ _____

10) $4 - 2 =$ _____

Using ten frames $6 - 2 =$ ____

Place 6 counters on a ten frame. Take away 2. Do not let the students count the remaining counters, rather, they should "know" what number is shown.



Use ten frames to complete these questions.

Count back 2

11) $4 - 2 =$ _____

16) $5 - 2 =$ _____

12) $6 - 2 =$ _____

17) $2 - 2 =$ _____

13) $8 - 2 =$ _____

18) $7 - 2 =$ _____

14) $3 - 2 =$ _____

19) $10 - 2 =$ _____

15) $11 - 2 =$ _____

20) $12 - 2 =$ _____

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets". The recommended teaching sequence is shown in the bar at the top of this sheet.

Name: _____

Difference of 2: 2 [B]


 - 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All
**Difference of Two - "Find the Difference" Strategy**

$8 - 6 = \underline{\quad}$

Find 8 and 6 on the number line. Ask how many hops from 8 does it take to get to 6? Do not let the students count back 6 from 8. As students become familiar with counting, they will know which numbers are two away from each other, the difference being 2. e.g. $8 - 6 = 2$, as it takes only 2 hops to go from 8 to 6.

**Use a number line to complete these questions.****Difference of 2, count back 2**

1) $10 - 8 = \underline{\quad}$

5) $11 - 9 = \underline{\quad}$

9) $3 - 2 = \underline{\quad}$

2) $9 - 7 = \underline{\quad}$

6) $5 - 2 = \underline{\quad}$

10) $8 - 2 = \underline{\quad}$

3) $12 - 2 = \underline{\quad}$

7) $7 - 5 = \underline{\quad}$

11) $4 - 2 = \underline{\quad}$

4) $7 - 2 = \underline{\quad}$

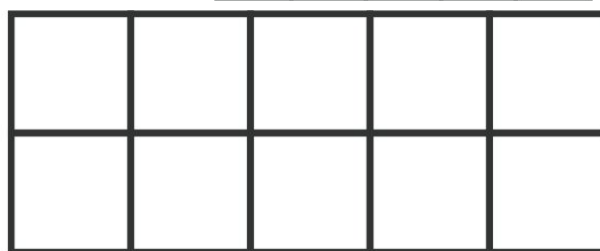
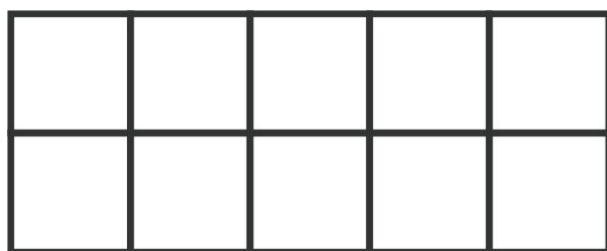
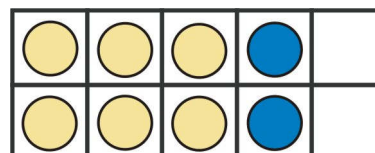
8) $9 - 7 = \underline{\quad}$

12) $11 - 2 = \underline{\quad}$

Using ten frames

$8 - 6 = \underline{\quad}$

Place 6 counters on a ten frame. Use a second color to make the number up to 8. The difference between 8 and 6 is shown by the second color.

**Use ten frames to complete these questions.****Difference of 2, count back 2**

13) $10 - 8 = \underline{\quad}$

17) $9 - 7 = \underline{\quad}$

21) $11 - 2 = \underline{\quad}$

14) $8 - 6 = \underline{\quad}$

18) $7 - 2 = \underline{\quad}$

22) $5 - 3 = \underline{\quad}$

15) $6 - 2 = \underline{\quad}$

19) $4 - 2 = \underline{\quad}$

23) $6 - 4 = \underline{\quad}$

16) $11 - 9 = \underline{\quad}$

20) $7 - 5 = \underline{\quad}$

24) $8 - 2 = \underline{\quad}$

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Count Back 2 (-2): 2 [C]



- 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Use the number line.

Do not use your fingers.

**Count back 2**

- | | |
|---------------------|---------------------|
| 1) $2 - 2 =$ _____ | 6) $9 - 2 =$ _____ |
| 2) $4 - 2 =$ _____ | 7) $8 - 2 =$ _____ |
| 3) $12 - 2 =$ _____ | 8) $3 - 2 =$ _____ |
| 4) $11 - 2 =$ _____ | 9) $7 - 2 =$ _____ |
| 5) $6 - 2 =$ _____ | 10) $5 - 2 =$ _____ |

Difference of 2, count back 2

- | |
|----------------------|
| 11) $6 - 4 =$ _____ |
| 12) $10 - 2 =$ _____ |
| 13) $11 - 9 =$ _____ |
| 14) $7 - 5 =$ _____ |
| 15) $5 - 3 =$ _____ |

Use ten frames to complete these questions.

Difference of 2, count back 2

- | | |
|----------------------|-----------------------|
| 16) $10 - 9 =$ _____ | 21) $3 - 2 =$ _____ |
| 17) $7 - 2 =$ _____ | 22) $11 - 10 =$ _____ |
| 18) $4 - 3 =$ _____ | 23) $6 - 5 =$ _____ |
| 19) $9 - 8 =$ _____ | 24) $8 - 2 =$ _____ |
| 20) $7 - 2 =$ _____ | 25) $8 - 7 =$ _____ |

Count back 2

- | |
|----------------------|
| 26) $8 - 2 =$ _____ |
| 27) $2 - 2 =$ _____ |
| 28) $9 - 2 =$ _____ |
| 29) $10 - 2 =$ _____ |
| 30) $7 - 2 =$ _____ |

**Missing numbers revision**

- | | |
|---------------------------------|---------------------------------|
| 31) $\underline{\quad} + 1 = 2$ | 34) $1 + \underline{\quad} = 6$ |
| 32) $\underline{\quad} + 2 = 2$ | 35) $1 + \underline{\quad} = 2$ |
| 33) $\underline{\quad} + 1 = 5$ | 36) $2 + \underline{\quad} = 4$ |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

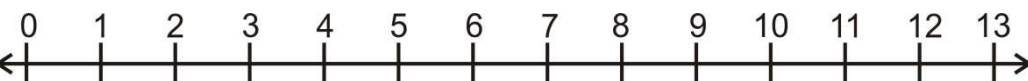
Count Back 2 (-2): 2 [D]



- 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Use the number line.

Do not use your fingers.

**Count back 2**

- | | |
|---------------------|---------------------|
| 1) $4 - 2 =$ _____ | 6) $2 - 2 =$ _____ |
| 2) $10 - 2 =$ _____ | 7) $12 - 2 =$ _____ |
| 3) $9 - 2 =$ _____ | 8) $7 - 2 =$ _____ |
| 4) $11 - 2 =$ _____ | 9) $8 - 2 =$ _____ |
| 5) $5 - 2 =$ _____ | 10) $6 - 2 =$ _____ |

Difference of 2, count back 2

- | |
|----------------------|
| 11) $8 - 6 =$ _____ |
| 12) $5 - 2 =$ _____ |
| 13) $11 - 9 =$ _____ |
| 14) $10 - 8 =$ _____ |
| 15) $7 - 5 =$ _____ |

Use ten frames to complete these questions.

Difference of 2, count back 2

- | | |
|----------------------|----------------------|
| 16) $11 - 9 =$ _____ | 21) $10 - 8 =$ _____ |
| 17) $10 - 2 =$ _____ | 22) $8 - 2 =$ _____ |
| 18) $4 - 2 =$ _____ | 23) $7 - 5 =$ _____ |
| 19) $9 - 7 =$ _____ | 24) $6 - 4 =$ _____ |
| 20) $8 - 6 =$ _____ | 25) $9 - 2 =$ _____ |

Count back 2

- | |
|----------------------|
| 26) $8 - 2 =$ _____ |
| 27) $5 - 2 =$ _____ |
| 28) $10 - 2 =$ _____ |
| 29) $7 - 2 =$ _____ |
| 30) $9 - 2 =$ _____ |

**Missing numbers**

- | | |
|---------------------------------|---------------------------------|
| 31) $\underline{\quad} + 2 = 2$ | 34) $1 + \underline{\quad} = 2$ |
| 32) $\underline{\quad} + 1 = 5$ | 35) $1 + \underline{\quad} = 6$ |
| 33) $\underline{\quad} + 1 = 2$ | 36) $2 + \underline{\quad} = 4$ |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Count Back 3 (-3): 3 [A]



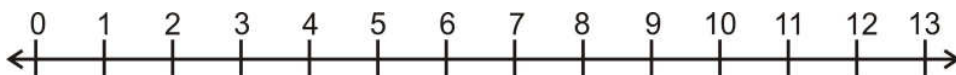
- 1 2 **3** Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Take Three - "Count Back" Strategy

Take 3 facts are taught using a COUNT BACK strategy. A number line will help children to visualize this operation which "skips" two numbers and lands on the next one.

Use the number line to help count back 3.

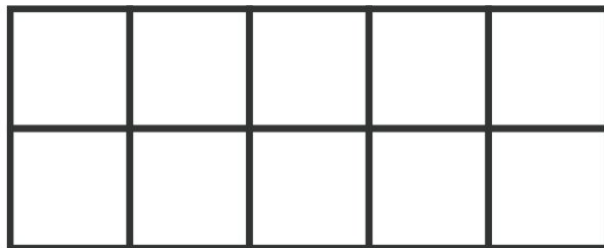
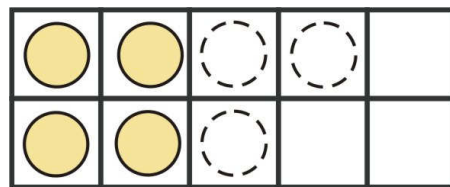
Do not use your fingers.

**Count back 3**

- | | | |
|---------------------|---------------------|---------------------|
| 1) $10 - 3 =$ _____ | 5) $7 - 3 =$ _____ | 9) $8 - 3 =$ _____ |
| 2) $11 - 3 =$ _____ | 6) $9 - 3 =$ _____ | 10) $5 - 3 =$ _____ |
| 3) $6 - 3 =$ _____ | 7) $12 - 3 =$ _____ | 11) $4 - 3 =$ _____ |
| 4) $12 - 3 =$ _____ | 8) $8 - 3 =$ _____ | 12) $7 - 3 =$ _____ |

Using ten frames $7 - 3 =$ _____

Place 7 counters on a ten frame. Take away 3.



Use ten frames to complete these questions.

Count back 3 and revision

- | | | |
|----------------------|----------------------|---------------------|
| 13) $5 - 1 =$ _____ | 17) $7 - 3 =$ _____ | 21) $9 - 3 =$ _____ |
| 14) $7 - 3 =$ _____ | 18) $6 - 3 =$ _____ | 22) $3 - 1 =$ _____ |
| 15) $10 - 2 =$ _____ | 19) $12 - 2 =$ _____ | 23) $3 - 2 =$ _____ |
| 16) $12 - 3 =$ _____ | 20) $4 - 2 =$ _____ | 24) $9 - 3 =$ _____ |



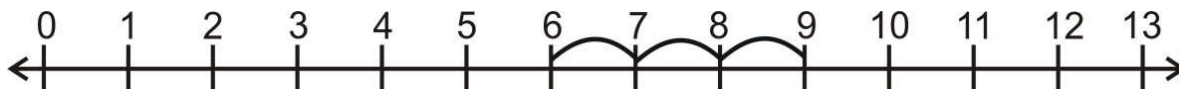
This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets". The recommended teaching sequence is shown in the bar at the top of this sheet.

Name: _____

Difference of 3: 3 [B]



– 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

**Difference of Three - "Find the Difference" Strategy**

$9 - 6 = \underline{\quad}$

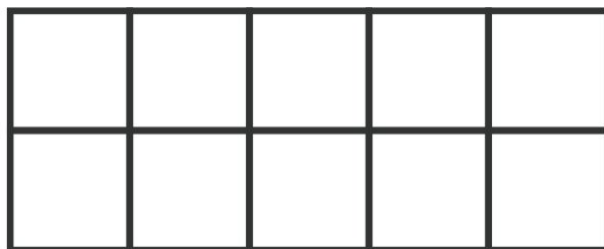
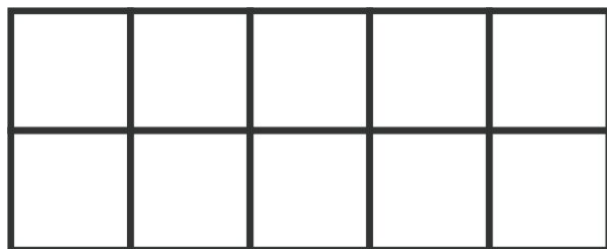
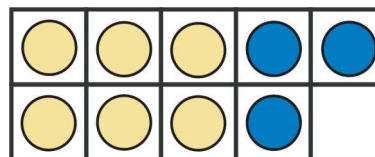
Find 9 and 6 on the number line. Ask how many hops from 9 does it take to get to 6? Do not let the students count back 6 from 9. As students become familiar with counting, they will know which numbers are three apart from each other, the difference being 3. e.g. $9 - 6 = 3$, as it takes only 3 hops to go from 9 to 6.

**Use a number line to complete these questions.****Difference of 3, count back 3**

- | | | |
|----------------------------------|---------------------------------|----------------------------------|
| 1) $13 - 10 = \underline{\quad}$ | 5) $10 - 7 = \underline{\quad}$ | 9) $8 - 3 = \underline{\quad}$ |
| 2) $6 - 3 = \underline{\quad}$ | 6) $7 - 3 = \underline{\quad}$ | 10) $11 - 8 = \underline{\quad}$ |
| 3) $12 - 9 = \underline{\quad}$ | 7) $9 - 6 = \underline{\quad}$ | 11) $4 - 3 = \underline{\quad}$ |
| 4) $5 - 3 = \underline{\quad}$ | 8) $11 - 8 = \underline{\quad}$ | 12) $11 - 8 = \underline{\quad}$ |

Using ten frames $9 - 6 = \underline{\quad}$

Place 6 counters on a ten frame. Use a second color to make the number up to 9. The difference between 9 and 6 is shown by the second color.

**Use ten frames to complete these questions.****Difference of 3, count back 3**

- | | |
|----------------------------------|----------------------------------|
| 13) $10 - 7 = \underline{\quad}$ | 18) $8 - 5 = \underline{\quad}$ |
| 14) $11 - 8 = \underline{\quad}$ | 19) $7 - 4 = \underline{\quad}$ |
| 15) $5 - 3 = \underline{\quad}$ | 20) $10 - 3 = \underline{\quad}$ |
| 16) $12 - 3 = \underline{\quad}$ | 21) $11 - 3 = \underline{\quad}$ |
| 17) $11 - 8 = \underline{\quad}$ | 22) $9 - 6 = \underline{\quad}$ |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Count Back 3 (-3): 3 [C]



- 1 2 **3** Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Use the number line.

Do not use your fingers.

**Count back 3**

- | | |
|---------------------|----------------------|
| 1) $11 - 3 =$ _____ | 6) $5 - 3 =$ _____ |
| 2) $4 - 3 =$ _____ | 7) $9 - 3 =$ _____ |
| 3) $3 - 3 =$ _____ | 8) $8 - 3 =$ _____ |
| 4) $10 - 3 =$ _____ | 9) $13 - 3 =$ _____ |
| 5) $7 - 3 =$ _____ | 10) $12 - 3 =$ _____ |

Difference of 3, count back 3

- | |
|----------------------|
| 11) $11 - 8 =$ _____ |
| 12) $10 - 3 =$ _____ |
| 13) $12 - 3 =$ _____ |
| 14) $7 - 4 =$ _____ |
| 15) $8 - 5 =$ _____ |

Use ten frames to complete these questions.

Difference of 3, count back 3

- | | |
|----------------------|----------------------|
| 16) $11 - 8 =$ _____ | 21) $12 - 3 =$ _____ |
| 17) $11 - 3 =$ _____ | 22) $8 - 5 =$ _____ |
| 18) $9 - 3 =$ _____ | 23) $9 - 6 =$ _____ |
| 19) $7 - 4 =$ _____ | 24) $6 - 3 =$ _____ |
| 20) $4 - 1 =$ _____ | 25) $10 - 3 =$ _____ |

Count back 3

- | |
|---------------------|
| 26) $9 - 3 =$ _____ |
| 27) $4 - 3 =$ _____ |
| 28) $6 - 3 =$ _____ |
| 29) $8 - 3 =$ _____ |
| 30) $3 - 3 =$ _____ |

**Missing numbers revision**

- | | |
|--------------------|--------------------|
| 31) _____ + 1 = 4 | 34) 2 + _____ = 2 |
| 32) _____ + 3 = 7 | 35) 2 + _____ = 11 |
| 33) _____ + 3 = 10 | 36) 3 + _____ = 6 |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

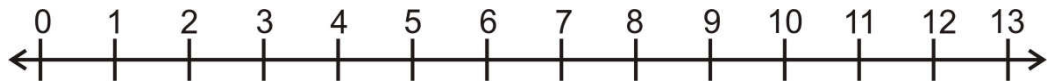
Count Back 3 (−3): 3 [D]



− 1 2 **3** Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Use the number line.

Do not use your fingers.

**Count back 3**

- | | |
|---------------------|---------------------|
| 1) $5 - 3 =$ _____ | 6) $10 - 3 =$ _____ |
| 2) $3 - 3 =$ _____ | 7) $12 - 3 =$ _____ |
| 3) $11 - 3 =$ _____ | 8) $4 - 3 =$ _____ |
| 4) $7 - 3 =$ _____ | 9) $6 - 3 =$ _____ |
| 5) $8 - 3 =$ _____ | 10) $9 - 3 =$ _____ |

Difference of 3, count back 3

- | |
|----------------------|
| 11) $7 - 4 =$ _____ |
| 12) $12 - 9 =$ _____ |
| 13) $6 - 3 =$ _____ |
| 14) $11 - 8 =$ _____ |
| 15) $10 - 3 =$ _____ |

Use ten frames to complete these questions.

Difference of 3, count back 3

- | | |
|----------------------|----------------------|
| 16) $10 - 7 =$ _____ | 21) $12 - 9 =$ _____ |
| 17) $12 - 3 =$ _____ | 22) $11 - 8 =$ _____ |
| 18) $7 - 4 =$ _____ | 23) $8 - 5 =$ _____ |
| 19) $9 - 6 =$ _____ | 24) $5 - 3 =$ _____ |
| 20) $10 - 3 =$ _____ | 25) $8 - 5 =$ _____ |

Count back 3

- | |
|----------------------|
| 26) $5 - 3 =$ _____ |
| 27) $13 - 3 =$ _____ |
| 28) $12 - 3 =$ _____ |
| 29) $9 - 3 =$ _____ |
| 30) $6 - 3 =$ _____ |

**Missing numbers revision**

- | | |
|--------------------|--------------------|
| 31) _____ + 1 = 3 | 34) 3 + _____ = 5 |
| 32) _____ + 2 = 5 | 35) 2 + _____ = 11 |
| 33) _____ + 2 = 11 | 36) 2 + _____ = 8 |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

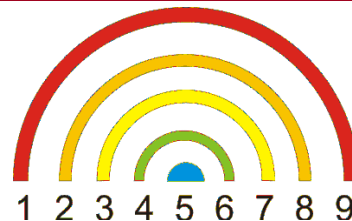
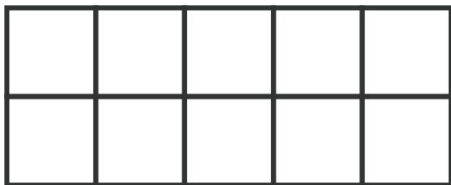
Rainbows: 4 [A]



– 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Rainbow facts

Taking away from 10 involves knowing the addition Rainbow Facts. Familiarity with numbers to 10 shown on a ten frame will make these questions easy to students.



Use a ten frame. Do not use your fingers.

Addition rainbow facts

- | | |
|---------------------|---------------------|
| 1) $6 + 4 =$ _____ | 6) $8 + 2 =$ _____ |
| 2) $4 + 6 =$ _____ | 7) $1 + 9 =$ _____ |
| 3) $0 + 10 =$ _____ | 8) $9 + 1 =$ _____ |
| 4) $7 + 3 =$ _____ | 9) $3 + 7 =$ _____ |
| 5) $5 + 5 =$ _____ | 10) $2 + 8 =$ _____ |

Revision

- 21) _____ + 3 = 5
- 22) _____ + 3 = 10
- 23) _____ + 8 = 10
- 24) _____ + 9 = 10
- 25) _____ + 6 = 8

Subtraction rainbow facts

- | | |
|----------------------|-----------------------|
| 11) $10 - 8 =$ _____ | 16) $10 - 9 =$ _____ |
| 12) $10 - 4 =$ _____ | 17) $10 - 5 =$ _____ |
| 13) $10 - 6 =$ _____ | 18) $10 - 3 =$ _____ |
| 14) $10 - 7 =$ _____ | 19) $10 - 10 =$ _____ |
| 15) $10 - 2 =$ _____ | 20) $10 - 1 =$ _____ |

Revision

- 26) $2 +$ _____ = 8
- 27) $7 +$ _____ = 10
- 28) $2 +$ _____ = 10
- 29) $2 +$ _____ = 5
- 30) $1 +$ _____ = 10

**Revision**

- 31) $7 - 2 =$ _____
- 32) $10 - 1 =$ _____
- 33) $3 - 2 =$ _____
- 34) $4 - 2 =$ _____

- 35) $3 + 5 =$ _____
- 36) $2 + 0 =$ _____
- 37) $3 + 6 =$ _____
- 38) $3 + 0 =$ _____

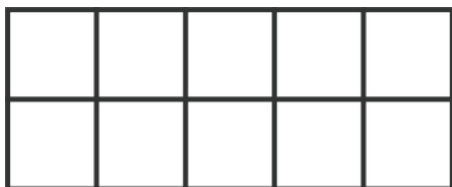
This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Rainbows: 4 [B]



– 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All



Use a ten frame. Do not use your fingers.

Addition rainbow facts

- | | |
|---------------------|---------------------|
| 1) $7 + 3 =$ _____ | 6) $4 + 6 =$ _____ |
| 2) $6 + 4 =$ _____ | 7) $3 + 7 =$ _____ |
| 3) $0 + 10 =$ _____ | 8) $5 + 5 =$ _____ |
| 4) $9 + 1 =$ _____ | 9) $1 + 9 =$ _____ |
| 5) $2 + 8 =$ _____ | 10) $8 + 2 =$ _____ |

Revision

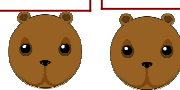
- 21) _____ + 4 = 7
- 22) _____ + 2 = 10
- 23) _____ + 4 = 10
- 24) _____ + 1 = 3
- 25) _____ + 9 = 11

Subtraction rainbow facts

- | | |
|-----------------------|----------------------|
| 11) $10 - 9 =$ _____ | 16) $10 - 8 =$ _____ |
| 12) $10 - 7 =$ _____ | 17) $10 - 1 =$ _____ |
| 13) $10 - 4 =$ _____ | 18) $10 - 2 =$ _____ |
| 14) $10 - 3 =$ _____ | 19) $10 - 5 =$ _____ |
| 15) $10 - 10 =$ _____ | 20) $10 - 6 =$ _____ |

Revision

- 26) _____ + 9 = 10
- 27) _____ + 3 = 10
- 28) _____ + 6 = 8
- 29) _____ + 5 = 10
- 30) _____ + 4 = 10

**Revision**

- 31) $8 - 6 =$ _____
- 32) $10 - 5 =$ _____
- 33) $7 - 5 =$ _____
- 34) $9 - 7 =$ _____
- 35) $8 - 2 =$ _____

- 36) $2 + 10 =$ _____
- 37) $3 + 10 =$ _____
- 38) $3 + 5 =$ _____
- 39) $2 + 5 =$ _____
- 40) $3 + 9 =$ _____

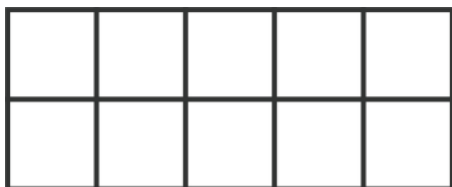
This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Rainbows: 4 [C]



– 1 2 3 **Rnbw** 0&10 Dble/Hlv Dble+1 9 8 All



Use a ten frame. Do not use your fingers.

Addition rainbow facts

- | | |
|--------------------|---------------------|
| 1) $6 + 4 =$ _____ | 6) $5 + 5 =$ _____ |
| 2) $2 + 8 =$ _____ | 7) $3 + 7 =$ _____ |
| 3) $1 + 9 =$ _____ | 8) $0 + 10 =$ _____ |
| 4) $7 + 3 =$ _____ | 9) $9 + 1 =$ _____ |
| 5) $8 + 2 =$ _____ | 10) $4 + 6 =$ _____ |

Revision

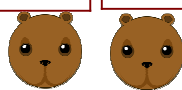
- 21) _____ + 4 = 7
- 22) _____ + 9 = 12
- 23) _____ + 2 = 10
- 24) _____ + 6 = 10
- 25) _____ + 1 = 3

Subtraction rainbow facts

- | | |
|----------------------|-----------------------|
| 11) $10 - 8 =$ _____ | 16) $10 - 4 =$ _____ |
| 12) $10 - 6 =$ _____ | 17) $10 - 1 =$ _____ |
| 13) $10 - 5 =$ _____ | 18) $10 - 9 =$ _____ |
| 14) $10 - 3 =$ _____ | 19) $10 - 10 =$ _____ |
| 15) $10 - 7 =$ _____ | 20) $10 - 2 =$ _____ |

Revision

- 26) _____ + 4 = 10
- 27) _____ + 3 = 9
- 28) _____ + 9 = 10
- 29) _____ + 3 = 10
- 30) _____ + 6 = 8

**Revision**

- 31) $10 - 5 =$ _____
- 32) $8 - 6 =$ _____
- 33) $7 - 5 =$ _____
- 34) $9 - 7 =$ _____
- 35) $8 - 2 =$ _____

- 36) $3 + 10 =$ _____
- 37) $5 + 5 =$ _____
- 38) $2 + 10 =$ _____
- 39) $3 + 9 =$ _____
- 40) $3 + 5 =$ _____

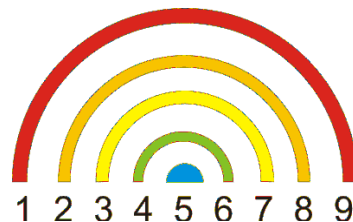
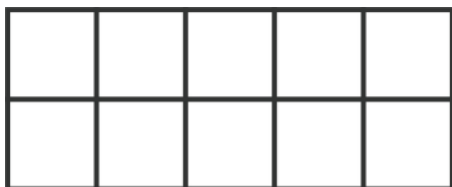
This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Rainbows: 4 [D]



+	1	2	3	Rnbw	0&10	Dble	Dble+1	9	8	All
---	---	---	---	------	------	------	--------	---	---	-----



Use a ten frame. Do not use your fingers.

Addition rainbow facts

- | | |
|--------------------|----------------------|
| 1) $1 + 9 =$ _____ | 6) $5 + 5 =$ _____ |
| 2) $9 + 1 =$ _____ | 7) $8 + 2 =$ _____ |
| 3) $3 + 7 =$ _____ | 8) $4 + 6 =$ _____ |
| 4) $6 + 4 =$ _____ | 9) $7 + 3 =$ _____ |
| 5) $2 + 8 =$ _____ | 10) $0 + 10 =$ _____ |

Revision

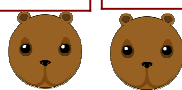
- 21) _____ + 2 = 10
- 22) _____ + 4 = 7
- 23) _____ + 9 = 12
- 24) _____ + 1 = 3
- 25) _____ + 6 = 10

Subtraction rainbow facts

- | | |
|-----------------------|----------------------|
| 11) $10 - 5 =$ _____ | 16) $10 - 9 =$ _____ |
| 12) $10 - 10 =$ _____ | 17) $10 - 8 =$ _____ |
| 13) $10 - 6 =$ _____ | 18) $10 - 1 =$ _____ |
| 14) $10 - 4 =$ _____ | 19) $10 - 7 =$ _____ |
| 15) $10 - 3 =$ _____ | 20) $10 - 2 =$ _____ |

Revision

- 26) _____ + 6 = 8
- 27) _____ + 4 = 10
- 28) _____ + 9 = 10
- 29) _____ + 3 = 9
- 30) _____ + 3 = 10

**Revision**

- 31) $4 - 3 =$ _____
- 32) $7 - 3 =$ _____
- 33) $9 - 7 =$ _____
- 34) $12 - 9 =$ _____
- 35) $5 - 3 =$ _____

- 36) $3 + 8 =$ _____
- 37) $2 + 8 =$ _____
- 38) $3 + 9 =$ _____
- 39) $2 + 1 =$ _____
- 40) $4 + 6 =$ _____

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Take 0, 10 (-0,-10): 5 [A]



– 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Taking away Zero - "Count Back" Strategy

Subtraction 0 needs special attention, as it may confuse young students. Talk to them about situations in which nothing is taken

Take 0 is taking away nothing at all!

- | | |
|---------------------|---------------------|
| 1) $3 - 0 =$ _____ | 6) $7 - 0 =$ _____ |
| 2) $6 - 0 =$ _____ | 7) $8 - 0 =$ _____ |
| 3) $2 - 0 =$ _____ | 8) $5 - 0 =$ _____ |
| 4) $1 - 0 =$ _____ | 9) $0 - 0 =$ _____ |
| 5) $10 - 0 =$ _____ | 10) $9 - 0 =$ _____ |

Difference of 0

- | |
|---------------------|
| 11) $1 - 1 =$ _____ |
| 12) $9 - 9 =$ _____ |
| 13) $2 - 2 =$ _____ |
| 14) $7 - 7 =$ _____ |
| 15) $8 - 8 =$ _____ |

Taking away 10

Taking away 10 from numbers is not difficult if students have access to pairs of ten frames. This is an early introduction to the idea of tens and ones.

Use ten frames to complete these questions.

Take away 10, just take away one whole ten frame!

- | | |
|-----------------------|-----------------------|
| 16) $14 - 10 =$ _____ | 21) $16 - 10 =$ _____ |
| 17) $17 - 10 =$ _____ | 22) $13 - 10 =$ _____ |
| 18) $11 - 10 =$ _____ | 23) $10 - 10 =$ _____ |
| 19) $19 - 10 =$ _____ | 24) $12 - 10 =$ _____ |
| 20) $15 - 10 =$ _____ | 25) $20 - 10 =$ _____ |

Difference of 10

- | |
|-----------------------|
| 26) $20 - 10 =$ _____ |
| 27) $18 - 8 =$ _____ |
| 28) $13 - 3 =$ _____ |
| 29) $16 - 6 =$ _____ |
| 30) $19 - 9 =$ _____ |



This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets". The recommended teaching sequence is shown in the bar at the top of this sheet.

Name: _____

Take 0, 10 (–0, –10): 5 [B]



– 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Take 0 is taking away nothing at all!

- 1) $0 - 0 =$ _____ 6) $8 - 0 =$ _____
 2) $9 - 0 =$ _____ 7) $3 - 0 =$ _____
 3) $7 - 0 =$ _____ 8) $10 - 0 =$ _____
 4) $6 - 0 =$ _____ 9) $1 - 0 =$ _____
 5) $5 - 0 =$ _____ 10) $2 - 0 =$ _____

Difference of 0

- 11) $2 - 2 =$ _____
 12) $7 - 7 =$ _____
 13) $1 - 1 =$ _____
 14) $9 - 9 =$ _____
 15) $8 - 8 =$ _____

Use ten frames to complete these questions.**Take away 10, just take away one whole ten frame!**

- 16) $14 - 10 =$ _____ 21) $16 - 10 =$ _____
 17) $19 - 10 =$ _____ 22) $11 - 10 =$ _____
 18) $10 - 10 =$ _____ 23) $13 - 10 =$ _____
 19) $15 - 10 =$ _____ 24) $20 - 10 =$ _____
 20) $17 - 10 =$ _____ 25) $12 - 10 =$ _____

Difference of 10

- 26) $19 - 9 =$ _____
 27) $16 - 6 =$ _____
 28) $18 - 8 =$ _____
 29) $20 - 10 =$ _____
 30) $13 - 3 =$ _____

**Revision**

- 31) $11 - 8 =$ _____ 35) $8 - 7 =$ _____
 32) $12 - 3 =$ _____ 36) $10 - 7 =$ _____
 33) $11 - 9 =$ _____ 37) $4 - 2 =$ _____
 34) $3 - 2 =$ _____ 38) $10 - 8 =$ _____

- 39) $3 + \underline{\quad} = 10$
 40) $3 + \underline{\quad} = 8$
 41) $2 + \underline{\quad} = 11$
 42) $3 + \underline{\quad} = 6$

Name: _____

Take 0, 10 (–0, –10): 5 [C]



– 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Take 0 is taking away nothing at all!

- 1) $9 - 0 =$ _____ 6) $10 - 0 =$ _____
 2) $7 - 0 =$ _____ 7) $8 - 0 =$ _____
 3) $1 - 0 =$ _____ 8) $2 - 0 =$ _____
 4) $3 - 0 =$ _____ 9) $6 - 0 =$ _____
 5) $5 - 0 =$ _____ 10) $0 - 0 =$ _____

Difference of 0

- 11) $2 - 2 =$ _____
 12) $6 - 6 =$ _____
 13) $9 - 9 =$ _____
 14) $3 - 3 =$ _____
 15) $5 - 5 =$ _____

Use ten frames to complete these questions.**Take away 10, just take away one whole ten frame!**

- 16) $13 - 10 =$ _____ 21) $10 - 10 =$ _____
 17) $15 - 10 =$ _____ 22) $12 - 10 =$ _____
 18) $20 - 10 =$ _____ 23) $14 - 10 =$ _____
 19) $11 - 10 =$ _____ 24) $17 - 10 =$ _____
 20) $16 - 10 =$ _____ 25) $19 - 10 =$ _____

Difference of 10

- 26) $18 - 8 =$ _____
 27) $20 - 10 =$ _____
 28) $19 - 9 =$ _____
 29) $15 - 5 =$ _____
 30) $14 - 4 =$ _____

**Revision**

- 31) $12 - 9 =$ _____ 35) $7 - 5 =$ _____
 32) $7 - 4 =$ _____ 36) $7 - 6 =$ _____
 33) $9 - 6 =$ _____ 37) $11 - 8 =$ _____
 34) $6 - 4 =$ _____ 38) $6 - 3 =$ _____

- 39) $2 + \underline{\quad} = 3$
 40) $3 + \underline{\quad} = 8$
 41) $2 + \underline{\quad} = 2$
 42) $4 + \underline{\quad} = 8$

Name: _____

Take 0, 10 (−0, −10): 5 [D]



− 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Take 0 is taking away nothing at all!

- | | |
|---------------------|---------------------|
| 1) $9 - 0 =$ _____ | 6) $6 - 0 =$ _____ |
| 2) $8 - 0 =$ _____ | 7) $3 - 0 =$ _____ |
| 3) $10 - 0 =$ _____ | 8) $7 - 0 =$ _____ |
| 4) $2 - 0 =$ _____ | 9) $0 - 0 =$ _____ |
| 5) $5 - 0 =$ _____ | 10) $1 - 0 =$ _____ |

Difference of 0

- | |
|-----------------------|
| 11) $8 - 8 =$ _____ |
| 12) $0 - 0 =$ _____ |
| 13) $7 - 7 =$ _____ |
| 14) $3 - 3 =$ _____ |
| 15) $10 - 10 =$ _____ |

Use ten frames to complete these questions.**Take away 10, just take away one whole ten frame!**

- | | |
|-----------------------|-----------------------|
| 16) $15 - 10 =$ _____ | 21) $20 - 10 =$ _____ |
| 17) $11 - 10 =$ _____ | 22) $19 - 10 =$ _____ |
| 18) $16 - 10 =$ _____ | 23) $14 - 10 =$ _____ |
| 19) $17 - 10 =$ _____ | 24) $10 - 10 =$ _____ |
| 20) $12 - 10 =$ _____ | 25) $13 - 10 =$ _____ |

Difference of 10

- | |
|-----------------------|
| 26) $18 - 8 =$ _____ |
| 27) $19 - 9 =$ _____ |
| 28) $16 - 6 =$ _____ |
| 29) $20 - 10 =$ _____ |
| 30) $17 - 7 =$ _____ |

**Revision**

- | | |
|----------------------|-----------------------|
| 31) $11 - 8 =$ _____ | 35) $11 - 8 =$ _____ |
| 32) $5 - 3 =$ _____ | 36) $11 - 10 =$ _____ |
| 33) $11 - 9 =$ _____ | 37) $7 - 6 =$ _____ |
| 34) $7 - 5 =$ _____ | 38) $12 - 9 =$ _____ |

- | |
|------------------------|
| 39) $2 +$ _____ $= 11$ |
| 40) $3 +$ _____ $= 7$ |
| 41) $3 +$ _____ $= 10$ |
| 42) $3 +$ _____ $= 4$ |

Name: _____

Halve: 6 [A]



– 1 2 3 Rnbw 0&10 **Dble/Hlv** Dble+1 9 8 All

"Double/Halve" Strategy

Ensure that students have good recall of double addition facts before introducing the "Halve" strategy. Ten frames can be useful for showing half of the number.

Think of double addition facts. Use frames with two colors to help you halve each of these numbers.

Halve these numbers

- | | |
|---------------------|----------------------|
| 1) $10 - 5 =$ _____ | 6) $16 - 8 =$ _____ |
| 2) $6 - 3 =$ _____ | 7) $18 - 9 =$ _____ |
| 3) $4 - 2 =$ _____ | 8) $20 - 10 =$ _____ |
| 4) $12 - 6 =$ _____ | 9) $8 - 4 =$ _____ |
| 5) $14 - 7 =$ _____ | 10) $12 - 6 =$ _____ |

Double missing numbers

- | | |
|--------------------|--------------------|
| 11) _____ + 9 = 18 | 12) _____ + 5 = 10 |
| 13) _____ + 3 = 6 | 14) _____ + 8 = 16 |
| 15) _____ + 7 = 14 | |

**Double addition facts**

- | | |
|-----------------------|---------------------|
| 16) $10 + 10 =$ _____ | 21) $3 + 3 =$ _____ |
| 17) $8 + 8 =$ _____ | 22) $4 + 4 =$ _____ |
| 18) $9 + 9 =$ _____ | 23) $5 + 5 =$ _____ |
| 19) $2 + 2 =$ _____ | 24) $1 + 1 =$ _____ |
| 20) $7 + 7 =$ _____ | 25) $6 + 6 =$ _____ |

Rainbow facts revision

- | | |
|---------------------|---------------------|
| 26) $5 + 5 =$ _____ | 27) $2 + 8 =$ _____ |
| 28) $6 + 4 =$ _____ | 29) $7 + 3 =$ _____ |
| 30) $9 + 1 =$ _____ | |

Revision

- | | |
|----------------------|----------------------|
| 31) $5 - 2 =$ _____ | 34) $11 - 8 =$ _____ |
| 32) $10 - 7 =$ _____ | 35) $6 - 3 =$ _____ |
| 33) $8 - 5 =$ _____ | 36) $4 - 1 =$ _____ |

Addition revision

- | | |
|------------------------|-----------------------|
| 37) $3 +$ _____ $= 10$ | 38) $2 +$ _____ $= 7$ |
| 39) $3 +$ _____ $= 13$ | |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Halve: 6 [B]


 – 1 2 3 Rnbw 0&10 **Dble/Hlv** Dble+1 9 8 All

Use ten frames. Do not use your fingers.

Halve these numbers

- | | |
|----------------------|----------------------|
| 1) $16 - 8 =$ _____ | 6) $4 - 2 =$ _____ |
| 2) $20 - 10 =$ _____ | 7) $14 - 7 =$ _____ |
| 3) $6 - 3 =$ _____ | 8) $18 - 9 =$ _____ |
| 4) $10 - 5 =$ _____ | 9) $8 - 4 =$ _____ |
| 5) $12 - 6 =$ _____ | 10) $12 - 6 =$ _____ |

Double missing numbers

- | |
|--------------------|
| 11) _____ + 9 = 18 |
| 12) _____ + 8 = 16 |
| 13) _____ + 4 = 8 |
| 14) _____ + 7 = 14 |
| 15) _____ + 5 = 7 |

**Double addition facts**

- | | |
|---------------------|-----------------------|
| 16) $2 + 2 =$ _____ | 21) $9 + 9 =$ _____ |
| 17) $4 + 4 =$ _____ | 22) $3 + 3 =$ _____ |
| 18) $6 + 6 =$ _____ | 23) $7 + 7 =$ _____ |
| 19) $8 + 8 =$ _____ | 24) $10 + 10 =$ _____ |
| 20) $1 + 1 =$ _____ | 25) $5 + 5 =$ _____ |

Rainbow facts revision

- | |
|---------------------|
| 26) $6 + 4 =$ _____ |
| 27) $2 + 8 =$ _____ |
| 28) $9 + 1 =$ _____ |
| 29) $5 + 5 =$ _____ |
| 30) $7 + 3 =$ _____ |

Revision

- | | |
|----------------------|----------------------|
| 31) $5 - 3 =$ _____ | 36) $4 - 2 =$ _____ |
| 32) $10 - 8 =$ _____ | 37) $3 - 1 =$ _____ |
| 33) $5 - 2 =$ _____ | 38) $6 - 4 =$ _____ |
| 34) $10 - 7 =$ _____ | 39) $8 - 6 =$ _____ |
| 35) $11 - 8 =$ _____ | 40) $11 - 9 =$ _____ |

Addition revision

- | |
|------------------------|
| 41) $4 +$ _____ $= 11$ |
| 42) $5 +$ _____ $= 11$ |
| 43) $4 +$ _____ $= 7$ |
| 44) $5 +$ _____ $= 12$ |
| 45) $3 +$ _____ $= 6$ |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Halve: 6 [C]



– 1 2 3 Rnbw 0&10 **Dble/Hlv** Dble+1 9 8 All

Use ten frames. Do not use your fingers.

Halve these numbers

- | | |
|---------------------|----------------------|
| 1) $12 - 6 =$ _____ | 6) $20 - 10 =$ _____ |
| 2) $14 - 7 =$ _____ | 7) $10 - 5 =$ _____ |
| 3) $16 - 8 =$ _____ | 8) $12 - 6 =$ _____ |
| 4) $6 - 3 =$ _____ | 9) $8 - 4 =$ _____ |
| 5) $18 - 9 =$ _____ | 10) $4 - 2 =$ _____ |

Missing numbers

- | |
|------------------------|
| 11) $9 +$ _____ $= 18$ |
| 12) $5 +$ _____ $= 10$ |
| 13) $3 +$ _____ $= 6$ |
| 14) $8 +$ _____ $= 16$ |
| 15) $7 +$ _____ $= 14$ |

**Double addition facts**

- | | |
|-----------------------|---------------------|
| 16) $10 + 10 =$ _____ | 21) $1 + 1 =$ _____ |
| 17) $2 + 2 =$ _____ | 22) $5 + 5 =$ _____ |
| 18) $9 + 9 =$ _____ | 23) $7 + 7 =$ _____ |
| 19) $6 + 6 =$ _____ | 24) $4 + 4 =$ _____ |
| 20) $8 + 8 =$ _____ | 25) $3 + 3 =$ _____ |

Rainbow facts revision

- | |
|---------------------|
| 26) $9 + 1 =$ _____ |
| 27) $5 + 5 =$ _____ |
| 28) $2 + 8 =$ _____ |
| 29) $6 + 4 =$ _____ |
| 30) $7 + 3 =$ _____ |

Revision

- | | |
|----------------------|----------------------|
| 31) $10 - 7 =$ _____ | 36) $6 - 4 =$ _____ |
| 32) $11 - 9 =$ _____ | 37) $10 - 8 =$ _____ |
| 33) $11 - 8 =$ _____ | 38) $8 - 6 =$ _____ |
| 34) $6 - 3 =$ _____ | 39) $8 - 5 =$ _____ |
| 35) $3 - 1 =$ _____ | 40) $7 - 5 =$ _____ |

Addition revision

- | |
|------------------------|
| 41) $3 +$ _____ $= 10$ |
| 42) $4 +$ _____ $= 9$ |
| 43) $4 +$ _____ $= 13$ |
| 44) $2 +$ _____ $= 9$ |
| 45) $5 +$ _____ $= 9$ |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Halve: 6 [D]


 – 1 2 3 Rnbw 0&10 **Dble/Hlv** Dble+1 9 8 All

Use ten frames. Do not use your fingers.

Halve these numbers

- | | |
|---------------------|-----------------------|
| 1) $18 - 9 =$ _____ | 6) $4 - 2 =$ _____ |
| 2) $14 - 7 =$ _____ | 7) $12 - 6 =$ _____ |
| 3) $12 - 6 =$ _____ | 8) $16 - 8 =$ _____ |
| 4) $6 - 3 =$ _____ | 9) $10 - 5 =$ _____ |
| 5) $8 - 4 =$ _____ | 10) $20 - 10 =$ _____ |

Missing numbers

- | |
|--------------------|
| 11) _____ + 8 = 16 |
| 12) _____ + 7 = 14 |
| 13) _____ + 4 = 8 |
| 14) _____ + 2 = 4 |
| 15) _____ + 9 = 18 |

**Double addition facts**

- | | |
|---------------------|-----------------------|
| 16) $3 + 3 =$ _____ | 21) $10 + 10 =$ _____ |
| 17) $4 + 4 =$ _____ | 22) $8 + 8 =$ _____ |
| 18) $5 + 5 =$ _____ | 23) $9 + 9 =$ _____ |
| 19) $1 + 1 =$ _____ | 24) $2 + 2 =$ _____ |
| 20) $6 + 6 =$ _____ | 25) $7 + 7 =$ _____ |

Rainbow facts revision

- | |
|---------------------|
| 26) $7 + 3 =$ _____ |
| 27) $5 + 5 =$ _____ |
| 28) $9 + 1 =$ _____ |
| 29) $2 + 8 =$ _____ |
| 30) $6 + 4 =$ _____ |

Revision

- | | |
|----------------------|---------------------|
| 31) $10 - 8 =$ _____ | 36) $5 - 3 =$ _____ |
| 32) $7 - 4 =$ _____ | 37) $8 - 5 =$ _____ |
| 33) $10 - 9 =$ _____ | 38) $3 - 2 =$ _____ |
| 34) $11 - 9 =$ _____ | 39) $9 - 8 =$ _____ |
| 35) $10 - 7 =$ _____ | 40) $8 - 7 =$ _____ |

Addition revision

- | |
|------------------------|
| 41) $4 +$ _____ $= 7$ |
| 42) $3 +$ _____ $= 7$ |
| 43) $2 +$ _____ $= 11$ |
| 44) $3 +$ _____ $= 6$ |
| 45) $4 +$ _____ $= 13$ |

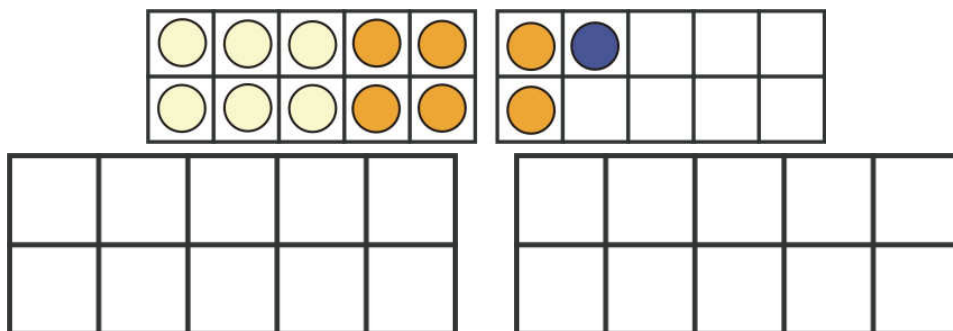
This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Relate to Double/Half +1: 7 [A]


 – 1 2 3 Rnbw 0&10 Dble/Hlv **Dble+1** 9 8 All
Relate to "Double +1" Strategy

Ask students to think of "Double +1" addition facts to help them figure out these subtraction facts.

 Relate to For example, $13 - 6 = ?$ think: $12 - 6 = 6$ so $13 - 6$ equals one more 6. $13 - 6 = 7$
**Use ten frames. Do not use your fingers.****Relate to a half then add one**

- | | |
|----------------------|----------------------|
| 1) $16 - 8 =$ _____ | 11) $6 - 3 =$ _____ |
| 2) $17 - 8 =$ _____ | 12) $7 - 3 =$ _____ |
| 3) $14 - 7 =$ _____ | 13) $12 - 6 =$ _____ |
| 4) $15 - 7 =$ _____ | 14) $13 - 6 =$ _____ |
| 5) $10 - 5 =$ _____ | 15) $17 - 8 =$ _____ |
| 6) $11 - 5 =$ _____ | 16) $15 - 7 =$ _____ |
| 7) $8 - 4 =$ _____ | 17) $7 - 3 =$ _____ |
| 8) $9 - 4 =$ _____ | 18) $9 - 4 =$ _____ |
| 9) $18 - 9 =$ _____ | 19) $13 - 6 =$ _____ |
| 10) $19 - 9 =$ _____ | 20) $11 - 5 =$ _____ |

Turn arounds

- | |
|----------------------|
| 21) $17 - 8 =$ _____ |
| 22) $17 - 9 =$ _____ |
| 23) $15 - 7 =$ _____ |
| 24) $15 - 8 =$ _____ |
| 25) $9 - 4 =$ _____ |
| 26) $9 - 5 =$ _____ |
| 27) $13 - 6 =$ _____ |
| 28) $13 - 7 =$ _____ |
| 29) $11 - 5 =$ _____ |
| 30) $11 - 6 =$ _____ |

**Addition revision**

- | | |
|---------------------|----------------------|
| 31) $9 + 9 =$ _____ | 34) $10 + 5 =$ _____ |
| 32) $0 + 5 =$ _____ | 35) $5 + 4 =$ _____ |
| 33) $9 + 2 =$ _____ | 36) $5 + 1 =$ _____ |

Missing number revision

- | |
|----------------------------------|
| 37) $8 + \underline{\quad} = 16$ |
| 38) $6 + \underline{\quad} = 8$ |
| 39) $7 + \underline{\quad} = 12$ |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Relate to Double/Half +1: 7 [B]


 – 1 2 3 Rnbw 0&10 Dble/Hlv **Dble+1** 9 8 All

Use ten frames. Do not use your fingers.

Relate to a half then add one

- | | |
|----------------------|----------------------|
| 1) $10 - 5 =$ _____ | 11) $12 - 6 =$ _____ |
| 2) $11 - 5 =$ _____ | 12) $13 - 6 =$ _____ |
| 3) $14 - 7 =$ _____ | 13) $6 - 3 =$ _____ |
| 4) $15 - 7 =$ _____ | 14) $7 - 3 =$ _____ |
| 5) $16 - 8 =$ _____ | 15) $17 - 8 =$ _____ |
| 6) $17 - 8 =$ _____ | 16) $15 - 7 =$ _____ |
| 7) $8 - 4 =$ _____ | 17) $5 - 2 =$ _____ |
| 8) $9 - 4 =$ _____ | 18) $9 - 4 =$ _____ |
| 9) $18 - 9 =$ _____ | 19) $11 - 5 =$ _____ |
| 10) $19 - 9 =$ _____ | 20) $13 - 6 =$ _____ |

Turn arounds

- | |
|----------------------|
| 21) $9 - 4 =$ _____ |
| 22) $9 - 5 =$ _____ |
| 23) $15 - 7 =$ _____ |
| 24) $15 - 8 =$ _____ |
| 25) $17 - 8 =$ _____ |
| 26) $17 - 9 =$ _____ |
| 27) $13 - 6 =$ _____ |
| 28) $13 - 7 =$ _____ |
| 29) $11 - 5 =$ _____ |
| 30) $11 - 6 =$ _____ |

**Addition revision**

- | | |
|---------------------|----------------------|
| 31) $9 + 7 =$ _____ | 37) $6 + 9 =$ _____ |
| 32) $7 + 1 =$ _____ | 38) $5 + 10 =$ _____ |
| 33) $6 + 8 =$ _____ | 39) $3 + 3 =$ _____ |
| 34) $2 + 7 =$ _____ | 40) $5 + 6 =$ _____ |
| 35) $0 + 6 =$ _____ | 41) $7 + 4 =$ _____ |
| 36) $7 + 6 =$ _____ | 42) $3 + 10 =$ _____ |

Missing number revision

- | |
|-----------------------------------|
| 43) $6 + \underline{\quad} = 11$ |
| 44) $7 + \underline{\quad} = 12$ |
| 45) $10 + \underline{\quad} = 10$ |
| 46) $7 + \underline{\quad} = 9$ |
| 47) $6 + \underline{\quad} = 8$ |
| 48) $3 + \underline{\quad} = 3$ |

Name: _____

Relate to Double/Half +1: 7 [C]


 – 1 2 3 Rnbw 0&10 Dble/Hlv **Dble+1** 9 8 All

Use ten frames. Do not use your fingers.

Relate to a half then add one

- | | |
|----------------------|----------------------|
| 1) $8 - 4 =$ _____ | 11) $18 - 9 =$ _____ |
| 2) $9 - 4 =$ _____ | 12) $19 - 9 =$ _____ |
| 3) $14 - 7 =$ _____ | 13) $6 - 3 =$ _____ |
| 4) $15 - 7 =$ _____ | 14) $7 - 3 =$ _____ |
| 5) $16 - 8 =$ _____ | 15) $15 - 7 =$ _____ |
| 6) $17 - 8 =$ _____ | 16) $17 - 8 =$ _____ |
| 7) $10 - 5 =$ _____ | 17) $5 - 2 =$ _____ |
| 8) $11 - 5 =$ _____ | 18) $9 - 4 =$ _____ |
| 9) $12 - 6 =$ _____ | 19) $13 - 6 =$ _____ |
| 10) $13 - 6 =$ _____ | 20) $11 - 5 =$ _____ |

Turn arounds

- | |
|----------------------|
| 21) $11 - 5 =$ _____ |
| 22) $11 - 6 =$ _____ |
| 23) $15 - 7 =$ _____ |
| 24) $15 - 8 =$ _____ |
| 25) $17 - 8 =$ _____ |
| 26) $17 - 9 =$ _____ |
| 27) $13 - 6 =$ _____ |
| 28) $13 - 7 =$ _____ |
| 29) $9 - 4 =$ _____ |
| 30) $9 - 5 =$ _____ |

**Addition revision**

- | | |
|----------------------|----------------------|
| 31) $9 + 7 =$ _____ | 37) $7 + 1 =$ _____ |
| 32) $7 + 4 =$ _____ | 38) $6 + 9 =$ _____ |
| 33) $3 + 3 =$ _____ | 39) $7 + 6 =$ _____ |
| 34) $5 + 6 =$ _____ | 40) $5 + 10 =$ _____ |
| 35) $3 + 10 =$ _____ | 41) $2 + 7 =$ _____ |
| 36) $0 + 6 =$ _____ | 42) $6 + 8 =$ _____ |

Missing number revision

- | |
|-----------------------------------|
| 43) $6 + \underline{\quad} = 11$ |
| 44) $7 + \underline{\quad} = 12$ |
| 45) $10 + \underline{\quad} = 10$ |
| 46) $7 + \underline{\quad} = 9$ |
| 47) $6 + \underline{\quad} = 8$ |
| 48) $3 + \underline{\quad} = 3$ |

Name: _____

Relate to Double/Half +1: 7 [D]


 – 1 2 3 Rnbw 0&10 Dble/Hlv **Dble+1** 9 8 All

Use ten frames. Do not use your fingers.

Relate to a half then add one

- | | |
|----------------------|----------------------|
| 1) $18 - 9 =$ _____ | 11) $8 - 4 =$ _____ |
| 2) $19 - 9 =$ _____ | 12) $9 - 4 =$ _____ |
| 3) $14 - 7 =$ _____ | 13) $6 - 3 =$ _____ |
| 4) $15 - 7 =$ _____ | 14) $7 - 3 =$ _____ |
| 5) $16 - 8 =$ _____ | 15) $15 - 7 =$ _____ |
| 6) $17 - 8 =$ _____ | 16) $17 - 8 =$ _____ |
| 7) $10 - 5 =$ _____ | 17) $5 - 2 =$ _____ |
| 8) $11 - 5 =$ _____ | 18) $9 - 4 =$ _____ |
| 9) $12 - 6 =$ _____ | 19) $13 - 6 =$ _____ |
| 10) $13 - 6 =$ _____ | 20) $11 - 5 =$ _____ |

Turn arounds

- | |
|----------------------|
| 21) $13 - 6 =$ _____ |
| 22) $13 - 7 =$ _____ |
| 23) $15 - 7 =$ _____ |
| 24) $15 - 8 =$ _____ |
| 25) $17 - 8 =$ _____ |
| 26) $17 - 9 =$ _____ |
| 27) $11 - 5 =$ _____ |
| 28) $11 - 6 =$ _____ |
| 29) $9 - 4 =$ _____ |
| 30) $9 - 5 =$ _____ |

**Addition revision**

- | | |
|----------------------|----------------------|
| 31) $9 + 8 =$ _____ | 37) $1 + 8 =$ _____ |
| 32) $8 + 8 =$ _____ | 38) $2 + 6 =$ _____ |
| 33) $10 + 9 =$ _____ | 39) $1 + 5 =$ _____ |
| 34) $7 + 6 =$ _____ | 40) $9 + 6 =$ _____ |
| 35) $2 + 8 =$ _____ | 41) $10 + 7 =$ _____ |
| 36) $1 + 10 =$ _____ | 42) $3 + 6 =$ _____ |

Missing number revision

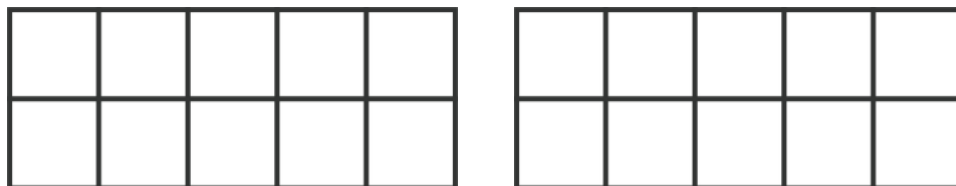
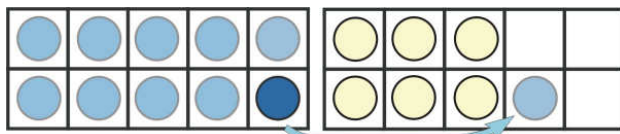
- | |
|-----------------------------------|
| 43) $10 + \underline{\quad} = 10$ |
| 44) $3 + \underline{\quad} = 3$ |
| 45) $6 + \underline{\quad} = 8$ |
| 46) $7 + \underline{\quad} = 12$ |
| 47) $6 + \underline{\quad} = 11$ |
| 48) $7 + \underline{\quad} = 9$ |

Name: _____

-9 Near Ten: 8 [A]


 - 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All
Nine is "Near 10" Strategy

Nine is near 10, so encourage students to think of subtraction ten then adding one back.

 For example, $16 - 9 = ?$ think: $16 - 10 = 6$ so $16 - 9$ equals one more 7 so $16 - 9 = 7$

Use ten frames. Do not use your fingers.
- 9 near ten

- | | |
|----------------------|-----------------------|
| 1) $14 - 10 =$ _____ | 11) $17 - 10 =$ _____ |
| 2) $14 - 9 =$ _____ | 12) $17 - 9 =$ _____ |
| 3) $16 - 10 =$ _____ | 13) $16 - 10 =$ _____ |
| 4) $16 - 9 =$ _____ | 14) $16 - 9 =$ _____ |
| 5) $18 - 10 =$ _____ | 15) $15 - 9 =$ _____ |
| 6) $18 - 9 =$ _____ | 16) $17 - 9 =$ _____ |
| 7) $15 - 10 =$ _____ | 17) $16 - 9 =$ _____ |
| 8) $15 - 9 =$ _____ | 18) $12 - 9 =$ _____ |
| 9) $11 - 10 =$ _____ | 19) $11 - 9 =$ _____ |
| 10) $11 - 9 =$ _____ | 20) $13 - 9 =$ _____ |

Related facts

- | |
|----------------------|
| 21) $13 - 4 =$ _____ |
| 22) $17 - 9 =$ _____ |
| 23) $16 - 7 =$ _____ |
| 24) $11 - 2 =$ _____ |
| 25) $12 - 9 =$ _____ |
| 26) $14 - 5 =$ _____ |
| 27) $15 - 6 =$ _____ |
| 28) $10 - 9 =$ _____ |
| 29) $18 - 9 =$ _____ |
| 30) $14 - 9 =$ _____ |

Revision

- | | |
|----------------------|----------------------|
| 31) $13 - 8 =$ _____ | 35) $15 - 6 =$ _____ |
| 32) $5 - 2 =$ _____ | 36) $14 - 7 =$ _____ |
| 33) $17 - 9 =$ _____ | 37) $8 - 4 =$ _____ |
| 34) $12 - 8 =$ _____ | 38) $18 - 9 =$ _____ |

Missing number revision

- | |
|----------------------------------|
| 39) $6 + \underline{\quad} = 7$ |
| 40) $7 + \underline{\quad} = 13$ |
| 41) $9 + \underline{\quad} = 17$ |
| 42) $8 + \underline{\quad} = 15$ |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

-9 Near Ten: 8 [B]


 - 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Use ten frames. Do not use your fingers.

- 9 near ten

- | | |
|--|--|
| 1) $11 - 10 =$ _____
2) $11 - 9 =$ _____
3) $16 - 10 =$ _____
4) $16 - 9 =$ _____
5) $17 - 10 =$ _____
6) $17 - 9 =$ _____
7) $15 - 10 =$ _____
8) $15 - 9 =$ _____
9) $14 - 10 =$ _____
10) $14 - 9 =$ _____ | 11) $18 - 10 =$ _____
12) $18 - 9 =$ _____
13) $15 - 10 =$ _____
14) $15 - 9 =$ _____
15) $18 - 9 =$ _____
16) $17 - 9 =$ _____
17) $16 - 9 =$ _____
18) $12 - 9 =$ _____
19) $11 - 9 =$ _____
20) $13 - 9 =$ _____ |
|--|--|

Related facts

- | | |
|----------------------|----------------------|
| 21) $17 - 9 =$ _____ | 22) $15 - 6 =$ _____ |
| 23) $14 - 5 =$ _____ | 24) $10 - 9 =$ _____ |
| 25) $18 - 9 =$ _____ | 26) $14 - 9 =$ _____ |
| 27) $13 - 4 =$ _____ | 28) $16 - 7 =$ _____ |
| 29) $12 - 9 =$ _____ | 30) $11 - 2 =$ _____ |

**Revision**

- | | |
|---|---|
| 31) $17 - 9 =$ _____
32) $12 - 9 =$ _____
33) $15 - 7 =$ _____
34) $13 - 8 =$ _____
35) $7 - 1 =$ _____ | 36) $5 - 2 =$ _____
37) $6 - 3 =$ _____
38) $9 - 6 =$ _____
39) $16 - 8 =$ _____
40) $14 - 6 =$ _____ |
|---|---|

Missing number revision

- | | |
|----------------------------------|----------------------------------|
| 41) $7 + \underline{\quad} = 7$ | 42) $7 + \underline{\quad} = 11$ |
| 43) $8 + \underline{\quad} = 13$ | 44) $6 + \underline{\quad} = 13$ |
| 45) $7 + \underline{\quad} = 17$ | |

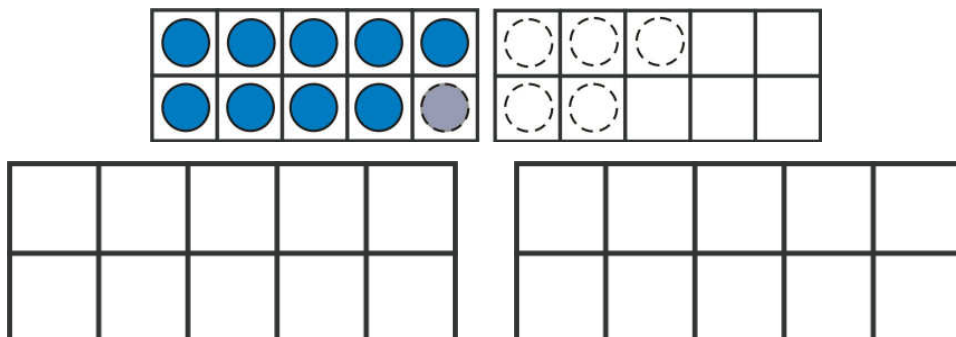
Name: _____

Difference of 9 Near Ten: 8 [C]


 – 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Difference of 9 is "Take Away the Ones and One more" Strategy

15 – 6 = ? think: 15 – 5 = 10 so 15 – 6 means taking away one more. 15 – 6 = 9


Use ten frames. Do not use your fingers.
Difference of 9 near 10

- | | |
|----------------------|----------------------|
| 1) $17 - 7 =$ _____ | 11) $15 - 5 =$ _____ |
| 2) $17 - 8 =$ _____ | 12) $15 - 6 =$ _____ |
| 3) $15 - 5 =$ _____ | 13) $17 - 7 =$ _____ |
| 4) $15 - 6 =$ _____ | 14) $17 - 8 =$ _____ |
| 5) $13 - 3 =$ _____ | 15) $13 - 3 =$ _____ |
| 6) $13 - 4 =$ _____ | 16) $13 - 4 =$ _____ |
| 7) $18 - 8 =$ _____ | 17) $15 - 6 =$ _____ |
| 8) $18 - 9 =$ _____ | 18) $17 - 8 =$ _____ |
| 9) $11 - 1 =$ _____ | 19) $11 - 2 =$ _____ |
| 10) $11 - 2 =$ _____ | 20) $12 - 3 =$ _____ |

Near 10 related facts

- | |
|----------------------|
| 21) $16 - 7 =$ _____ |
| 22) $18 - 9 =$ _____ |
| 23) $14 - 5 =$ _____ |
| 24) $15 - 6 =$ _____ |
| 25) $11 - 2 =$ _____ |
| 26) $13 - 4 =$ _____ |
| 27) $14 - 9 =$ _____ |
| 28) $17 - 9 =$ _____ |
| 29) $10 - 9 =$ _____ |
| 30) $12 - 9 =$ _____ |

Revision

- | | |
|----------------------|----------------------|
| 31) $13 - 8 =$ _____ | 35) $18 - 9 =$ _____ |
| 32) $12 - 8 =$ _____ | 36) $15 - 6 =$ _____ |
| 33) $8 - 4 =$ _____ | 37) $14 - 7 =$ _____ |
| 34) $5 - 2 =$ _____ | 38) $17 - 9 =$ _____ |

Missing number revision

- | |
|--------------------|
| 39) _____ + 6 = 13 |
| 40) _____ + 7 = 15 |
| 41) _____ + 8 = 17 |
| 42) _____ + 1 = 7 |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Difference of 9 Near Ten: 8 [D]


 – 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Use ten frames. Do not use your fingers.

Difference of 9 near 10

- | | |
|---|--|
| 1) $13 - 3 =$ _____
2) $13 - 4 =$ _____
3) $15 - 5 =$ _____
4) $15 - 6 =$ _____
5) $17 - 7 =$ _____
6) $17 - 8 =$ _____
7) $18 - 8 =$ _____
8) $18 - 9 =$ _____
9) $11 - 1 =$ _____
10) $11 - 2 =$ _____ | 11) $15 - 5 =$ _____
12) $15 - 6 =$ _____
13) $17 - 7 =$ _____
14) $17 - 8 =$ _____
15) $13 - 3 =$ _____
16) $13 - 4 =$ _____
17) $17 - 8 =$ _____
18) $15 - 6 =$ _____
19) $11 - 2 =$ _____
20) $12 - 3 =$ _____ |
|---|--|

Near 10 related facts

- | | |
|--|--|
| 21) $11 - 2 =$ _____
22) $14 - 5 =$ _____
23) $18 - 9 =$ _____
24) $15 - 9 =$ _____
25) $16 - 7 =$ _____
26) $13 - 9 =$ _____
27) $17 - 8 =$ _____
28) $12 - 3 =$ _____
29) $10 - 9 =$ _____
30) $16 - 7 =$ _____ | _____

_____ |
|--|--|

**Revision**

- | | |
|--|---|
| 31) $7 - 2 =$ _____
32) $15 - 10 =$ _____
33) $8 - 5 =$ _____
34) $6 - 2 =$ _____
35) $10 - 5 =$ _____ | 36) $14 - 7 =$ _____
37) $14 - 9 =$ _____
38) $14 - 8 =$ _____
39) $12 - 8 =$ _____
40) $7 - 4 =$ _____ |
|--|---|

Missing number revision

- | | |
|--|---|
| 41) $4 + \underline{\quad} = 14$
42) $8 + \underline{\quad} = 11$
43) $8 + \underline{\quad} = 16$
44) $6 + \underline{\quad} = 12$
45) $5 + \underline{\quad} = 12$ | _____

_____ |
|--|---|

Name: _____

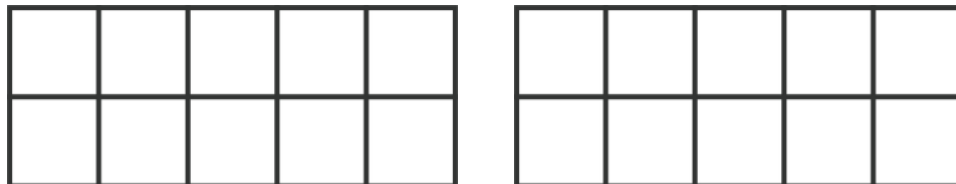
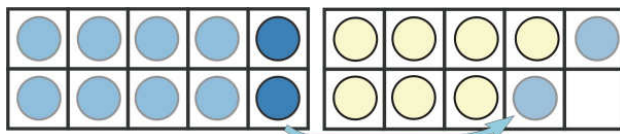
-8 Near Ten: 9 [8]



- 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 [8] All

Eight is "Near 10" Strategy

Eight is near 10, so encourage students to think of subtraction ten then adding two back.

For example, $17 - 8 = ?$ think: $17 - 10 = 7$ so $17 - 8$ equals one more 9 so $17 - 8 = 9$ **Use ten frames. Do not use your fingers.****- 8 near ten**

- | | |
|----------------------|-----------------------|
| 1) $15 - 10 =$ _____ | 11) $13 - 10 =$ _____ |
| 2) $15 - 8 =$ _____ | 12) $13 - 8 =$ _____ |
| 3) $16 - 10 =$ _____ | 13) $16 - 10 =$ _____ |
| 4) $16 - 8 =$ _____ | 14) $17 - 8 =$ _____ |
| 5) $18 - 10 =$ _____ | 15) $15 - 8 =$ _____ |
| 6) $18 - 8 =$ _____ | 16) $17 - 8 =$ _____ |
| 7) $14 - 10 =$ _____ | 17) $16 - 8 =$ _____ |
| 8) $14 - 8 =$ _____ | 18) $12 - 8 =$ _____ |
| 9) $11 - 10 =$ _____ | 19) $11 - 8 =$ _____ |
| 10) $11 - 8 =$ _____ | 20) $13 - 8 =$ _____ |

Related facts

- | |
|-----------------------|
| 21) $16 - 8 =$ _____ |
| 22) $12 - 8 =$ _____ |
| 23) $14 - 6 =$ _____ |
| 24) $10 - 2 =$ _____ |
| 25) $15 - 8 =$ _____ |
| 26) $18 - 10 =$ _____ |
| 27) $13 - 5 =$ _____ |
| 28) $9 - 8 =$ _____ |
| 29) $11 - 3 =$ _____ |
| 30) $17 - 9 =$ _____ |

Revision

- | | |
|----------------------|----------------------|
| 31) $16 - 9 =$ _____ | 35) $15 - 6 =$ _____ |
| 32) $13 - 7 =$ _____ | 36) $8 - 8 =$ _____ |
| 33) $12 - 2 =$ _____ | 37) $12 - 6 =$ _____ |
| 34) $9 - 5 =$ _____ | 38) $11 - 2 =$ _____ |

Missing number revision

- | |
|-----------------------------------|
| 39) $6 + \underline{\quad} = 15$ |
| 40) $10 + \underline{\quad} = 20$ |
| 41) $8 + \underline{\quad} = 11$ |
| 42) $4 + \underline{\quad} = 13$ |

Name: _____

-8 Near Ten: 9 [8]


 - 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Use ten frames. Do not use your fingers.

- 8 near ten

- | | |
|--|--|
| 1) $14 - 10 =$ _____
2) $14 - 8 =$ _____
3) $16 - 10 =$ _____
4) $16 - 8 =$ _____
5) $18 - 10 =$ _____
6) $18 - 8 =$ _____
7) $15 - 10 =$ _____
8) $15 - 8 =$ _____
9) $11 - 10 =$ _____
10) $11 - 8 =$ _____ | 11) $17 - 10 =$ _____
12) $17 - 8 =$ _____
13) $16 - 10 =$ _____
14) $17 - 8 =$ _____
15) $15 - 8 =$ _____
16) $17 - 8 =$ _____
17) $16 - 8 =$ _____
18) $12 - 8 =$ _____
19) $11 - 8 =$ _____
20) $13 - 8 =$ _____ |
|--|--|

Related facts

- | | |
|--|--|
| 21) $17 - 9 =$ _____
22) $15 - 8 =$ _____
23) $14 - 6 =$ _____
24) $16 - 8 =$ _____
25) $18 - 10 =$ _____
26) $11 - 3 =$ _____
27) $10 - 2 =$ _____
28) $13 - 5 =$ _____
29) $9 - 8 =$ _____
30) $12 - 8 =$ _____ | |
|--|--|

**Revision**

- | | |
|--|--|
| 31) $17 - 8 =$ _____
32) $12 - 7 =$ _____
33) $16 - 9 =$ _____
34) $11 - 8 =$ _____
35) $16 - 7 =$ _____
36) $16 - 8 =$ _____ | 37) $13 - 8 =$ _____
38) $14 - 9 =$ _____
39) $15 - 9 =$ _____
40) $14 - 7 =$ _____
41) $18 - 9 =$ _____
42) $17 - 9 =$ _____ |
|--|--|

Missing number revision

- | | |
|---|--|
| 43) $5 + \underline{\quad} = 10$
44) $4 + \underline{\quad} = 5$
45) $9 + \underline{\quad} = 19$
46) $10 + \underline{\quad} = 14$
47) $9 + \underline{\quad} = 15$
48) $6 + \underline{\quad} = 7$ | |
|---|--|

Name: _____

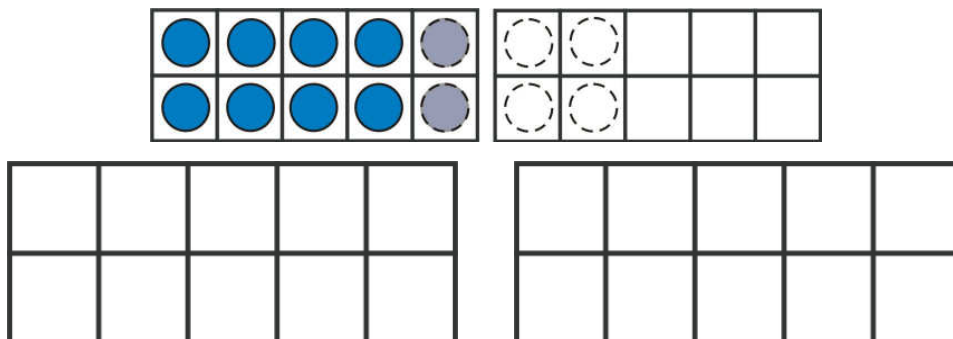
Difference of 8 Near Ten: 9 [C]



– 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Difference of 8 is "Take Away the Ones and Two more" Strategy

$14 - 6 = ?$ think: $14 - 4 = 10$ so $14 - 6$ means taking away two more. $14 - 6 = 8$



Use ten frames. Do not use your fingers.

Difference of 8 near 10

- | | |
|----------------------|----------------------|
| 1) $13 - 3 =$ _____ | 11) $12 - 2 =$ _____ |
| 2) $13 - 5 =$ _____ | 12) $12 - 6 =$ _____ |
| 3) $17 - 7 =$ _____ | 13) $16 - 6 =$ _____ |
| 4) $17 - 9 =$ _____ | 14) $16 - 8 =$ _____ |
| 5) $11 - 1 =$ _____ | 15) $11 - 3 =$ _____ |
| 6) $11 - 3 =$ _____ | 16) $15 - 7 =$ _____ |
| 7) $15 - 5 =$ _____ | 17) $12 - 4 =$ _____ |
| 8) $15 - 7 =$ _____ | 18) $15 - 7 =$ _____ |
| 9) $14 - 4 =$ _____ | 19) $16 - 8 =$ _____ |
| 10) $14 - 6 =$ _____ | 20) $17 - 9 =$ _____ |

Near 10 related facts

- | |
|-----------------------|
| 21) $15 - 8 =$ _____ |
| 22) $9 - 8 =$ _____ |
| 23) $10 - 2 =$ _____ |
| 24) $11 - 3 =$ _____ |
| 25) $13 - 5 =$ _____ |
| 26) $12 - 8 =$ _____ |
| 27) $17 - 9 =$ _____ |
| 28) $16 - 8 =$ _____ |
| 29) $14 - 6 =$ _____ |
| 30) $18 - 10 =$ _____ |

Revision

- | | |
|----------------------|----------------------|
| 31) $9 - 5 =$ _____ | 35) $15 - 6 =$ _____ |
| 32) $11 - 2 =$ _____ | 36) $12 - 6 =$ _____ |
| 33) $13 - 7 =$ _____ | 37) $12 - 2 =$ _____ |
| 34) $8 - 8 =$ _____ | 38) $16 - 9 =$ _____ |

Missing number revision

- | |
|---------------------|
| 39) _____ + 3 = 11 |
| 40) _____ + 9 = 13 |
| 41) _____ + 9 = 15 |
| 42) _____ + 10 = 20 |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Difference of 8 Near Ten: 9 [8]


 – 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Use ten frames. Do not use your fingers.

Difference of 8 near 10

- | | |
|---|--|
| 1) $16 - 6 =$ _____
2) $16 - 8 =$ _____
3) $17 - 7 =$ _____
4) $17 - 9 =$ _____
5) $11 - 1 =$ _____
6) $11 - 3 =$ _____
7) $15 - 5 =$ _____
8) $15 - 7 =$ _____
9) $14 - 4 =$ _____
10) $14 - 6 =$ _____ | 11) $12 - 2 =$ _____
12) $12 - 6 =$ _____
13) $13 - 3 =$ _____
14) $13 - 5 =$ _____
15) $11 - 3 =$ _____
16) $14 - 6 =$ _____
17) $12 - 4 =$ _____
18) $15 - 7 =$ _____
19) $16 - 8 =$ _____
20) $17 - 9 =$ _____ |
|---|--|

Near 10 related facts

- | | |
|--|--|
| 21) $9 - 8 =$ _____
22) $12 - 4 =$ _____
23) $17 - 9 =$ _____
24) $16 - 8 =$ _____
25) $13 - 8 =$ _____
26) $15 - 8 =$ _____
27) $18 - 10 =$ _____
28) $11 - 3 =$ _____
29) $10 - 2 =$ _____
30) $14 - 6 =$ _____ | |
|--|--|

**Revision**

- | | |
|--|---|
| 31) $9 - 6 =$ _____
32) $11 - 10 =$ _____
33) $7 - 3 =$ _____
34) $16 - 8 =$ _____
35) $12 - 6 =$ _____
36) $6 - 6 =$ _____ | 37) $10 - 9 =$ _____
38) $15 - 8 =$ _____
39) $14 - 10 =$ _____
40) $10 - 7 =$ _____
41) $17 - 9 =$ _____
42) $15 - 8 =$ _____ |
|--|---|

Missing number revision

- | | |
|---|--|
| 43) $7 + \underline{\quad} = 17$
44) $6 + \underline{\quad} = 7$
45) $7 + \underline{\quad} = 10$
46) $10 + \underline{\quad} = 13$
47) $7 + \underline{\quad} = 7$
48) $6 + \underline{\quad} = 14$ | |
|---|--|

Name: _____

Remaining Facts & Revision: 10 [A]



– 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

 There are only 4 remaining facts: $12 - 7 = 5$ $11 - 7 = 4$ and their turnarounds. That's it!

Use ten frames. Do not use your fingers.

Remaining facts and turn arounds

- 1) $12 - 5 =$ _____
- 2) $11 - 7 =$ _____
- 3) $11 - 4 =$ _____
- 4) $11 - 4 =$ _____
- 5) $11 - 7 =$ _____
- 6) $12 - 5 =$ _____
- 7) $12 - 5 =$ _____
- 8) $12 - 7 =$ _____
- 9) $11 - 7 =$ _____
- 10) $12 - 7 =$ _____

Revision

- 11) $18 - 10 =$ _____
- 12) $15 - 8 =$ _____
- 13) $17 - 9 =$ _____
- 14) $14 - 8 =$ _____
- 15) $15 - 10 =$ _____
- 16) $6 - 1 =$ _____
- 17) $10 - 5 =$ _____
- 18) $13 - 5 =$ _____
- 19) $10 - 1 =$ _____
- 20) $8 - 2 =$ _____
- 21) $12 - 7 =$ _____
- 22) $9 - 1 =$ _____
- 23) $18 - 9 =$ _____
- 24) $12 - 3 =$ _____
- 25) $15 - 7 =$ _____
- 26) $16 - 7 =$ _____
- 27) $13 - 8 =$ _____
- 28) $16 - 8 =$ _____
- 29) $9 - 3 =$ _____
- 30) $12 - 6 =$ _____

**Revision**

- 31) $12 - 5 =$ _____
- 32) $7 - 5 =$ _____
- 33) $9 - 4 =$ _____
- 34) $16 - 4 =$ _____
- 35) $11 - 4 =$ _____
- 36) $11 - 9 =$ _____
- 37) $17 - 8 =$ _____
- 38) $6 - 6 =$ _____
- 39) $10 - 3 =$ _____
- 40) $13 - 2 =$ _____

Missing number revision

- 41) $6 + \underline{\quad} = 10$
- 42) $10 + \underline{\quad} = 11$
- 43) $6 + \underline{\quad} = 13$
- 44) $7 + \underline{\quad} = 10$
- 45) $4 + \underline{\quad} = 13$

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Remaining Facts & Revision: 10 [B]


 – 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 **All**

 Remaining facts: $12 - 7 = 5$ $11 - 7 = 4$ and their turnarounds.

Use ten frames. Do not use your fingers.

Remaining facts and turnarounds

- 1) $12 - 7 =$ _____
- 2) $11 - 4 =$ _____
- 3) $12 - 5 =$ _____
- 4) $12 - 5 =$ _____
- 5) $11 - 4 =$ _____
- 6) $11 - 7 =$ _____
- 7) $12 - 5 =$ _____
- 8) $11 - 7 =$ _____
- 9) $12 - 7 =$ _____
- 10) $11 - 7 =$ _____

Revision

- | | |
|----------------------|----------------------|
| 11) $14 - 6 =$ _____ | 21) $6 - 1 =$ _____ |
| 12) $7 - 1 =$ _____ | 22) $10 - 4 =$ _____ |
| 13) $13 - 7 =$ _____ | 23) $13 - 8 =$ _____ |
| 14) $14 - 9 =$ _____ | 24) $17 - 9 =$ _____ |
| 15) $15 - 7 =$ _____ | 25) $16 - 8 =$ _____ |
| 16) $18 - 9 =$ _____ | 26) $12 - 7 =$ _____ |
| 17) $8 - 1 =$ _____ | 27) $15 - 6 =$ _____ |
| 18) $11 - 4 =$ _____ | 28) $10 - 5 =$ _____ |
| 19) $11 - 5 =$ _____ | 29) $17 - 8 =$ _____ |
| 20) $16 - 9 =$ _____ | 30) $17 - 8 =$ _____ |

**Revision**

- | | |
|-----------------------|----------------------|
| 31) $8 - 5 =$ _____ | 36) $11 - 3 =$ _____ |
| 32) $15 - 8 =$ _____ | 37) $15 - 6 =$ _____ |
| 33) $15 - 10 =$ _____ | 38) $7 - 3 =$ _____ |
| 34) $14 - 7 =$ _____ | 39) $6 - 6 =$ _____ |
| 35) $17 - 8 =$ _____ | 40) $7 - 5 =$ _____ |

Missing number revision

- 41) $5 + \underline{\quad} = 12$
- 42) $7 + \underline{\quad} = 12$
- 43) $6 + \underline{\quad} = 13$
- 44) $8 + \underline{\quad} = 18$
- 45) $3 + \underline{\quad} = 10$

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Remaining Facts & Revision: 10 [C]



+	1	2	3	Rnbw	0&10	Dble	Dble+1	9	8	All
---	---	---	---	------	------	------	--------	---	---	-----

Remaining facts: $12 - 7 = 5$ $11 - 7 = 4$ and their turnarounds.

Use ten frames. Do not use your fingers.

Remaining facts and turnarounds

- 1) $11 - 4 =$ _____
- 2) $11 - 7 =$ _____
- 3) $12 - 7 =$ _____
- 4) $12 - 5 =$ _____
- 5) $12 - 5 =$ _____
- 6) $11 - 4 =$ _____
- 7) $11 - 7 =$ _____
- 8) $12 - 5 =$ _____
- 9) $11 - 7 =$ _____
- 10) $12 - 7 =$ _____

Revision

- | | |
|----------------------|-----------------------|
| 11) $15 - 8 =$ _____ | 21) $16 - 9 =$ _____ |
| 12) $15 - 6 =$ _____ | 22) $13 - 9 =$ _____ |
| 13) $18 - 9 =$ _____ | 23) $15 - 10 =$ _____ |
| 14) $14 - 7 =$ _____ | 24) $15 - 7 =$ _____ |
| 15) $14 - 9 =$ _____ | 25) $11 - 3 =$ _____ |
| 16) $7 - 2 =$ _____ | 26) $17 - 9 =$ _____ |
| 17) $7 - 3 =$ _____ | 27) $17 - 8 =$ _____ |
| 18) $16 - 8 =$ _____ | 28) $14 - 8 =$ _____ |
| 19) $13 - 8 =$ _____ | 29) $14 - 5 =$ _____ |
| 20) $11 - 5 =$ _____ | 30) $13 - 7 =$ _____ |

**Revision**

- | | |
|----------------------|-----------------------|
| 31) $14 - 7 =$ _____ | 36) $15 - 8 =$ _____ |
| 32) $7 - 5 =$ _____ | 37) $15 - 10 =$ _____ |
| 33) $8 - 5 =$ _____ | 38) $11 - 3 =$ _____ |
| 34) $17 - 8 =$ _____ | 39) $7 - 3 =$ _____ |
| 35) $15 - 6 =$ _____ | 40) $6 - 6 =$ _____ |

Missing number revision

- 41) $8 + \underline{\quad} = 11$
- 42) $9 + \underline{\quad} = 13$
- 43) $6 + \underline{\quad} = 15$
- 44) $4 + \underline{\quad} = 5$
- 45) $6 + \underline{\quad} = 14$

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Remaining Facts & Revision: 10 [D]



+	1	2	3	Rnbw	0&10	Dble	Dble+1	9	8	All
---	---	---	---	------	------	------	--------	---	---	-----

Remaining facts: $12 - 7 = 5$ $11 - 7 = 4$ and their turnarounds.

Use ten frames. Do not use your fingers.

Remaining facts and turnarounds

- 1) $11 - 7 =$ _____
- 2) $11 - 4 =$ _____
- 3) $11 - 7 =$ _____
- 4) $11 - 7 =$ _____
- 5) $12 - 5 =$ _____
- 6) $12 - 5 =$ _____
- 7) $12 - 7 =$ _____
- 8) $12 - 7 =$ _____
- 9) $12 - 5 =$ _____
- 10) $11 - 4 =$ _____

Revision

- | | |
|----------------------|-----------------------|
| 11) $17 - 9 =$ _____ | 21) $9 - 3 =$ _____ |
| 12) $17 - 9 =$ _____ | 22) $18 - 13 =$ _____ |
| 13) $15 - 8 =$ _____ | 23) $12 - 7 =$ _____ |
| 14) $14 - 6 =$ _____ | 24) $13 - 5 =$ _____ |
| 15) $18 - 9 =$ _____ | 25) $15 - 6 =$ _____ |
| 16) $13 - 6 =$ _____ | 26) $14 - 9 =$ _____ |
| 17) $17 - 8 =$ _____ | 27) $15 - 7 =$ _____ |
| 18) $14 - 7 =$ _____ | 28) $11 - 6 =$ _____ |
| 19) $11 - 5 =$ _____ | 29) $10 - 5 =$ _____ |
| 20) $7 - 1 =$ _____ | 30) $6 - 1 =$ _____ |

**Revision**

- | | |
|----------------------|----------------------|
| 31) $11 - 2 =$ _____ | 36) $7 - 7 =$ _____ |
| 32) $9 - 3 =$ _____ | 37) $14 - 8 =$ _____ |
| 33) $12 - 5 =$ _____ | 38) $17 - 6 =$ _____ |
| 34) $10 - 3 =$ _____ | 39) $15 - 4 =$ _____ |
| 35) $7 - 1 =$ _____ | 40) $14 - 7 =$ _____ |

Missing number revision

- 41) $9 + \underline{\quad} = 13$
- 42) $6 + \underline{\quad} = 15$
- 43) $8 + \underline{\quad} = 11$
- 44) $6 + \underline{\quad} = 14$
- 45) $4 + \underline{\quad} = 5$

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Checkup Worksheets

Checkup Worksheets

Checkup Worksheets are designed for assessment of students' learning at intervals of two or three weeks.

Note: **Answer keys** for all worksheets are in the Answer Keys Section of this eBook.

Name: _____

Check Up A



-	1	2	3	Rnbw	0&10	Dble/Hlv	Dble+1	9	8	All
---	---	---	---	------	------	----------	--------	---	---	-----



Use the number line to help count back. Do not count on your fingers.

Count back 1, 2

1) $3 - 1 =$ _____

6) $7 - 1 =$ _____

2) $9 - 2 =$ _____

7) $5 - 1 =$ _____

3) $4 - 2 =$ _____

8) $9 - 1 =$ _____

4) $8 - 2 =$ _____

9) $11 - 2 =$ _____

5) $6 - 2 =$ _____

10) $3 - 1 =$ _____

Use ten frames to complete these questions.

Difference of 1, 2; count back 1, 2

11) $8 - 7 =$ _____

16) $5 - 4 =$ _____

12) $9 - 8 =$ _____

17) $4 - 2 =$ _____

13) $7 - 1 =$ _____

18) $7 - 6 =$ _____

14) $10 - 8 =$ _____

19) $7 - 2 =$ _____

15) $7 - 5 =$ _____

20) $4 - 3 =$ _____



This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets". This Check Up sheet should be used to assess students' progress after completing worksheet 2D.

Name: _____

Check Up B



– 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All



Use the number line to help count back. Do not count on your fingers.

Count back 3 and difference of 3

1) $11 - 3 =$ _____

6) $3 - 3 =$ _____

2) $5 - 3 =$ _____

7) $8 - 3 =$ _____

3) $10 - 7 =$ _____

8) $6 - 3 =$ _____

4) $7 - 4 =$ _____

9) $9 - 3 =$ _____

5) $4 - 3 =$ _____

10) $12 - 9 =$ _____

Use ten frames to complete these questions.

Subtraction rainbow facts

11) $10 - 8 =$ _____ 16) $10 - 9 =$ _____

12) $10 - 4 =$ _____ 17) $10 - 5 =$ _____

13) $10 - 6 =$ _____ 18) $10 - 3 =$ _____

14) $10 - 7 =$ _____ 19) $10 - 10 =$ _____

15) $10 - 2 =$ _____ 20) $10 - 1 =$ _____

Revision

21) $3 - 2 =$ _____

22) $10 - 7 =$ _____

23) $13 - 3 =$ _____

24) $11 - 8 =$ _____

25) $11 - 3 =$ _____



Name: _____

Check Up C



– 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Use ten frames to complete these questions.

–0, –10

- | | |
|----------------------|-----------------------|
| 1) $10 - 10 =$ _____ | 6) $11 - 10 =$ _____ |
| 2) $8 - 0 =$ _____ | 7) $15 - 10 =$ _____ |
| 3) $6 - 0 =$ _____ | 8) $2 - 0 =$ _____ |
| 4) $14 - 10 =$ _____ | 9) $9 - 0 =$ _____ |
| 5) $0 - 0 =$ _____ | 10) $13 - 10 =$ _____ |

Revision

- | |
|----------------------|
| 21) $3 - 2 =$ _____ |
| 22) $10 - 7 =$ _____ |
| 23) $13 - 3 =$ _____ |
| 24) $11 - 8 =$ _____ |
| 25) $11 - 3 =$ _____ |

Halve these numbers

- | | |
|-----------------------|----------------------|
| 11) $10 - 5 =$ _____ | 16) $4 - 2 =$ _____ |
| 12) $12 - 6 =$ _____ | 17) $8 - 4 =$ _____ |
| 13) $20 - 10 =$ _____ | 18) $16 - 8 =$ _____ |
| 14) $6 - 3 =$ _____ | 19) $14 - 7 =$ _____ |
| 15) $18 - 9 =$ _____ | 20) $12 - 6 =$ _____ |

Rainbow revision

- | |
|--------------------|
| 26) _____ + 4 = 10 |
| 27) _____ + 5 = 10 |
| 28) _____ + 8 = 10 |
| 29) _____ + 3 = 10 |
| 30) _____ + 1 = 10 |

**Revision**

- | | |
|-----------------------|----------------------|
| 31) $10 - 8 =$ _____ | 35) $12 - 9 =$ _____ |
| 32) $11 - 10 =$ _____ | 36) $10 - 7 =$ _____ |
| 33) $11 - 8 =$ _____ | 37) $5 - 3 =$ _____ |
| 34) $7 - 3 =$ _____ | 38) $11 - 9 =$ _____ |

Revision

- | |
|----------------------|
| 39) $5 +$ _____ = 13 |
| 40) $4 +$ _____ = 8 |
| 41) $3 +$ _____ = 13 |
| 42) $2 +$ _____ = 8 |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets". This Check Up sheet should be used to assess students' progress after completing worksheet 6D.

Name: _____

Check Up D



– 1 2 3 Rnbw 0&10 Dble/Hlv **Dble+1** 9 8 All

Use ten frames to complete these questions.

Relate to half then add one

- | | |
|----------------------|----------------------|
| 1) $18 - 9 =$ _____ | 11) $8 - 4 =$ _____ |
| 2) $19 - 9 =$ _____ | 12) $9 - 4 =$ _____ |
| 3) $14 - 7 =$ _____ | 13) $6 - 3 =$ _____ |
| 4) $15 - 7 =$ _____ | 14) $7 - 3 =$ _____ |
| 5) $16 - 8 =$ _____ | 15) $15 - 7 =$ _____ |
| 6) $17 - 8 =$ _____ | 16) $17 - 8 =$ _____ |
| 7) $10 - 5 =$ _____ | 17) $5 - 2 =$ _____ |
| 8) $11 - 5 =$ _____ | 18) $9 - 4 =$ _____ |
| 9) $12 - 6 =$ _____ | 19) $13 - 6 =$ _____ |
| 10) $13 - 6 =$ _____ | 20) $11 - 5 =$ _____ |

– 9 , difference of 9

- | |
|----------------------|
| 21) $13 - 4 =$ _____ |
| 22) $10 - 9 =$ _____ |
| 23) $14 - 5 =$ _____ |
| 24) $12 - 9 =$ _____ |
| 25) $16 - 9 =$ _____ |
| 26) $11 - 2 =$ _____ |
| 27) $18 - 9 =$ _____ |
| 28) $9 - 9 =$ _____ |
| 29) $15 - 6 =$ _____ |
| 30) $17 - 9 =$ _____ |

**Revision**

- | | |
|-----------------------|----------------------|
| 31) $10 - 8 =$ _____ | 35) $12 - 9 =$ _____ |
| 32) $11 - 10 =$ _____ | 36) $10 - 7 =$ _____ |
| 33) $11 - 8 =$ _____ | 37) $5 - 3 =$ _____ |
| 34) $7 - 3 =$ _____ | 38) $11 - 9 =$ _____ |

Revision

- | |
|------------------------|
| 39) $5 +$ _____ $= 13$ |
| 40) $4 +$ _____ $= 8$ |
| 41) $3 +$ _____ $= 13$ |
| 42) $2 +$ _____ $= 8$ |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets". This Check Up sheet should be used to assess students' progress after completing worksheet 8D.

Name: _____

Check Up E



– 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 **8** All

Use ten frames to complete these questions.

– 8, difference of 8

- | | |
|----------------------|----------------------|
| 1) $9 - 8 =$ _____ | 11) $14 - 6 =$ _____ |
| 2) $10 - 8 =$ _____ | 12) $12 - 8 =$ _____ |
| 3) $16 - 8 =$ _____ | 13) $13 - 8 =$ _____ |
| 4) $17 - 8 =$ _____ | 14) $15 - 7 =$ _____ |
| 5) $11 - 3 =$ _____ | 15) $18 - 8 =$ _____ |
| 6) $14 - 8 =$ _____ | 16) $10 - 8 =$ _____ |
| 7) $12 - 4 =$ _____ | 17) $16 - 8 =$ _____ |
| 8) $9 - 8 =$ _____ | 18) $9 - 8 =$ _____ |
| 9) $16 - 8 =$ _____ | 19) $18 - 8 =$ _____ |
| 10) $18 - 8 =$ _____ | 20) $17 - 8 =$ _____ |

Remaining facts and turn arounds

- | | |
|----------------------|----------------------|
| 31) $11 - 7 =$ _____ | 32) $12 - 7 =$ _____ |
| 33) $12 - 5 =$ _____ | 34) $12 - 5 =$ _____ |
| 35) $12 - 5 =$ _____ | 36) $12 - 7 =$ _____ |
| 37) $11 - 4 =$ _____ | 38) $11 - 7 =$ _____ |
| 39) $11 - 4 =$ _____ | 40) $11 - 7 =$ _____ |

Revision

- | | |
|----------------------|----------------------|
| 21) $10 - 3 =$ _____ | 26) $12 - 5 =$ _____ |
| 22) $7 - 1 =$ _____ | 27) $9 - 3 =$ _____ |
| 23) $7 - 7 =$ _____ | 28) $15 - 6 =$ _____ |
| 24) $15 - 5 =$ _____ | 29) $14 - 7 =$ _____ |
| 25) $14 - 8 =$ _____ | 30) $11 - 2 =$ _____ |

Rainbow revision

- | | |
|--------------------|--------------------|
| 41) _____ + 5 = 10 | 42) _____ + 4 = 10 |
| 43) _____ + 8 = 10 | 44) _____ + 1 = 10 |
| 45) _____ + 3 = 10 | |



This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets". This Check Up sheet should be used to assess students' progress after completing worksheet 10D.

Homework Sheets

Homework Sheets

Homework Sheets are designed to be sent home at regular intervals for home-based revision of arithmetic facts. Each sheet includes information for parents to briefly explain the learning strategy being adopted in the classroom, so that parents can offer help to their children that is consistent with what is taught at school.

Suggested Uses:

1. Use homework sheets for reinforcement of learning in class, by sending matching homework sheets home as each strategy is covered in class.
2. Introduce the program of developing fluency in arithmetic facts at a parent evening, open day, or parent-teacher interview, for example. Use the occasion to explain to parents the strategies being adopted in your classroom, and invite parents to assist their child to learn by following the Advice to Parents on each homework sheet.

Note: **Answer keys** for all worksheets are in the Answer Keys Section of this eBook.



- 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Information for Parents: "Count back", "Find the Difference" Strategies

Take One - "Count Back" Strategy

Students are familiar with the sequence of counting numbers and can mentally "count on" to the next number, and name it. For instance "7" is followed by "8". It is important to note that children should be discouraged from counting from "1"; they need to know the sequence of number names well enough that they can start part-way along the sequence and recall the following number.

Difference of One - "Find the Difference" Strategy

$$5 - 4 = \underline{\quad}$$

Find 5 and 4 on the number line. Ask how many hops from 5 does it take to get to 4? Do not let the students count back 4 from 5.

As students become familiar with counting, they will know which numbers are next to each other, the difference being 1.

e.g. $5 - 4 = 1$ as it takes only 1 hop to go from 5 to 4.

Use the number line to help count back.
Do not use your fingers.



Count back 1

- 1) $2 - 1 = \underline{\quad}$
- 2) $5 - 1 = \underline{\quad}$
- 3) $8 - 1 = \underline{\quad}$
- 4) $7 - 1 = \underline{\quad}$
- 5) $10 - 1 = \underline{\quad}$
- 6) $1 - 1 = \underline{\quad}$
- 7) $9 - 1 = \underline{\quad}$
- 8) $3 - 1 = \underline{\quad}$
- 9) $6 - 1 = \underline{\quad}$
- 10) $4 - 1 = \underline{\quad}$

Difference of 1, count back 1

- 11) $10 - 1 = \underline{\quad}$
- 12) $10 - 9 = \underline{\quad}$
- 13) $8 - 7 = \underline{\quad}$
- 14) $8 - 1 = \underline{\quad}$
- 15) $9 - 8 = \underline{\quad}$
- 16) $9 - 1 = \underline{\quad}$
- 17) $11 - 10 = \underline{\quad}$
- 18) $5 - 1 = \underline{\quad}$
- 19) $7 - 6 = \underline{\quad}$
- 20) $6 - 5 = \underline{\quad}$

Missing numbers

- 21) $\underline{\quad} + 1 = 3$
- 22) $\underline{\quad} + 1 = 8$
- 23) $\underline{\quad} + 1 = 6$
- 24) $\underline{\quad} + 1 = 5$

- 25) $1 + \underline{\quad} = 4$
- 26) $1 + \underline{\quad} = 11$
- 27) $1 + \underline{\quad} = 9$
- 28) $1 + \underline{\quad} = 10$

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".



- 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Information for Parents: "Count back", "Find the Difference" Strategies

Take Two - "Count Back" Strategy

Students are familiar with the sequence of counting numbers and can mentally "skip count" to the next number, and name it. For instance "7" is followed by "8, 9". Children should be discouraged from counting from "1"; they need to know the sequence of number names well enough that they can start part-way along the sequence and recall the following number.

Difference of Two - "Find the Difference" Strategy

$$7 - 5 = \underline{\quad}$$

Find 7 and 5 on the number line. Ask how many hops from 7 does it take to get to 5? Do not let the students count back 5 from 7.

As students become familiar with counting, they will know which numbers are two apart, the difference being 2. e.g. $8 - 6 = 2$, as it takes only 2 hops to go from 8 to 6.

Use the number line to help count back.
Do not use your fingers.



Count back 2

- 1) $3 - 2 = \underline{\quad}$
- 2) $2 - 2 = \underline{\quad}$
- 3) $4 - 2 = \underline{\quad}$
- 4) $7 - 2 = \underline{\quad}$
- 5) $6 - 2 = \underline{\quad}$
- 6) $9 - 2 = \underline{\quad}$
- 7) $10 - 2 = \underline{\quad}$
- 8) $5 - 2 = \underline{\quad}$
- 9) $8 - 2 = \underline{\quad}$
- 10) $10 - 2 = \underline{\quad}$

Difference of 2, count back 2

- 11) $6 - 4 = \underline{\quad}$
- 12) $10 - 2 = \underline{\quad}$
- 13) $8 - 6 = \underline{\quad}$
- 14) $9 - 2 = \underline{\quad}$
- 15) $10 - 8 = \underline{\quad}$
- 16) $11 - 2 = \underline{\quad}$
- 17) $4 - 2 = \underline{\quad}$
- 18) $11 - 9 = \underline{\quad}$
- 19) $7 - 2 = \underline{\quad}$
- 20) $5 - 3 = \underline{\quad}$

Missing numbers revision

21) $\underline{\quad} + 2 = 4$

22) $\underline{\quad} + 2 = 7$

23) $\underline{\quad} + 2 = 12$

24) $\underline{\quad} + 2 = 11$

25) $2 + \underline{\quad} = 5$

26) $2 + \underline{\quad} = 4$

27) $2 + \underline{\quad} = 10$

28) $2 + \underline{\quad} = 3$



- 1 2 **3** Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Information for Parents: "Count back", "Find the Difference" Strategies

Take Three - "Count Back" Strategy

Students are familiar with the sequence of counting numbers and can mentally "skip count" two numbers and name it. For instance "7" is followed by "8,9,10". Children should be discouraged from counting from "1"; they need to know the sequence of number names well enough that they can start part-way along the sequence and recall the following number.

Difference of Three - "Find the Difference" Strategy

$$8 - 5 = \underline{\quad}$$

Find 8 and 5 on the number line. Ask how many hops from 8 does it take to get to 5? Do not let the students count back 5 from 8.

As students become familiar with counting, they will know which numbers are three apart, the difference being 3. e.g. $8 - 5 = 3$, as it takes only 3 hops to go from 8 to 5.

Use the number line to help count back.
Do not use your fingers.



Count back 3

- 1) $8 - 3 = \underline{\quad}$
- 2) $7 - 3 = \underline{\quad}$
- 3) $5 - 3 = \underline{\quad}$
- 4) $9 - 3 = \underline{\quad}$
- 5) $12 - 3 = \underline{\quad}$
- 6) $4 - 3 = \underline{\quad}$
- 7) $6 - 3 = \underline{\quad}$
- 8) $10 - 3 = \underline{\quad}$
- 9) $3 - 3 = \underline{\quad}$
- 10) $11 - 3 = \underline{\quad}$

Difference of 3, count back 3

- 11) $10 - 7 = \underline{\quad}$
- 12) $9 - 3 = \underline{\quad}$
- 13) $8 - 5 = \underline{\quad}$
- 14) $11 - 8 = \underline{\quad}$
- 15) $8 - 3 = \underline{\quad}$
- 16) $6 - 3 = \underline{\quad}$
- 17) $9 - 6 = \underline{\quad}$
- 18) $7 - 4 = \underline{\quad}$
- 19) $10 - 3 = \underline{\quad}$
- 20) $11 - 8 = \underline{\quad}$

Missing numbers revision

- 21) $\underline{\quad} + 3 = 12$
- 22) $\underline{\quad} + 3 = 4$
- 23) $\underline{\quad} + 3 = 13$
- 24) $\underline{\quad} + 3 = 9$

- 25) $3 + \underline{\quad} = 11$
- 26) $3 + \underline{\quad} = 5$
- 27) $3 + \underline{\quad} = 8$
- 28) $3 + \underline{\quad} = 9$

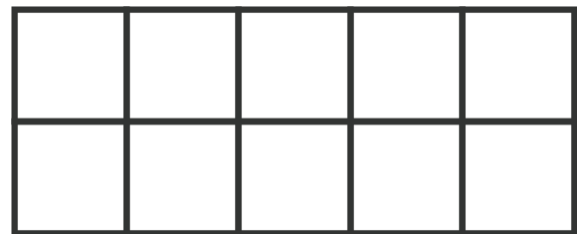
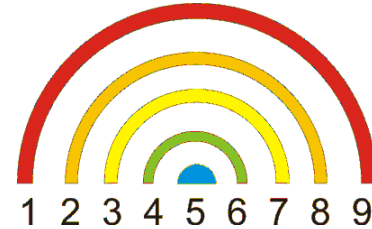


– 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Information for Parents: "Subtract from Ten" Strategy

Rainbow Facts

Rainbow subtraction facts are taught using a SUBTRACT FROM TEN strategy: the number subtracted and the difference together equal 10. Students can be shown a rainbow graphic to illustrate the fact that these pairs are equidistant from the number 5. Rainbow facts are foundational for many other mathematical skills, such as giving change. Children can use a ten frame to help them find the pairs that add to 10.



Rainbow facts

- | | |
|---------------------|---------------------|
| 1) $6 + 4 =$ _____ | 6) $8 + 2 =$ _____ |
| 2) $4 + 6 =$ _____ | 7) $1 + 9 =$ _____ |
| 3) $0 + 10 =$ _____ | 8) $9 + 1 =$ _____ |
| 4) $7 + 3 =$ _____ | 9) $3 + 7 =$ _____ |
| 5) $5 + 5 =$ _____ | 10) $2 + 8 =$ _____ |

- 21) _____ + 2 = 4
- 22) _____ + 9 = 12
- 23) _____ + 6 = 8
- 24) _____ + 5 = 7
- 25) _____ + 10 = 13

Subtraction rainbow facts

- | | |
|----------------------|-----------------------|
| 11) $10 - 8 =$ _____ | 16) $10 - 9 =$ _____ |
| 12) $10 - 4 =$ _____ | 17) $10 - 5 =$ _____ |
| 13) $10 - 6 =$ _____ | 18) $10 - 3 =$ _____ |
| 14) $10 - 7 =$ _____ | 19) $10 - 10 =$ _____ |
| 15) $10 - 2 =$ _____ | 20) $10 - 1 =$ _____ |

- 26) _____ + 3 = 5
- 27) _____ + 0 = 3
- 28) _____ + 8 = 10
- 29) _____ + 9 = 10
- 30) _____ + 6 = 8

Name: _____

Take Away 0, 10 (−0, −10): 5 HW



− 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Information for Parents: Special Cases

Taking away Zero - "Count Back" Strategy

Subtraction 0 needs special attention, as it may confuse young students. Talk to them about situations in which nothing is taken

Take 0 is taking away nothing at all!

- | | |
|---------------------|---------------------|
| 1) $1 - 0 =$ _____ | 6) $9 - 0 =$ _____ |
| 2) $8 - 0 =$ _____ | 7) $0 - 0 =$ _____ |
| 3) $3 - 0 =$ _____ | 8) $2 - 0 =$ _____ |
| 4) $10 - 0 =$ _____ | 9) $5 - 0 =$ _____ |
| 5) $6 - 0 =$ _____ | 10) $7 - 0 =$ _____ |

Difference of 0

- | |
|---------------------|
| 11) $2 - 2 =$ _____ |
| 12) $7 - 7 =$ _____ |
| 13) $8 - 8 =$ _____ |
| 14) $9 - 9 =$ _____ |
| 15) $1 - 1 =$ _____ |

Taking away 10

Taking away 10 from numbers is not difficult if students have access to pairs of ten frames. This is an early introduction to the idea of tens and ones.

Use ten frames to complete these questions.

Take away 10, just take away one whole ten frame!

- | | |
|-----------------------|-----------------------|
| 16) $16 - 10 =$ _____ | 21) $14 - 10 =$ _____ |
| 17) $19 - 10 =$ _____ | 22) $15 - 10 =$ _____ |
| 18) $12 - 10 =$ _____ | 23) $17 - 10 =$ _____ |
| 19) $20 - 10 =$ _____ | 24) $13 - 10 =$ _____ |
| 20) $11 - 10 =$ _____ | 25) $10 - 10 =$ _____ |

Difference of 10

- | |
|-----------------------|
| 26) $18 - 8 =$ _____ |
| 27) $16 - 6 =$ _____ |
| 28) $19 - 9 =$ _____ |
| 29) $20 - 10 =$ _____ |
| 30) $13 - 3 =$ _____ |



This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Halve: 6 HW



– 1 2 3 Rnbw 0&10 **Dble/Hlv** Dble+1 9 8 All

Information for Parents: "Double/Halve" Strategy

Help your child to recall their addition doubles, then turn them around for subtraction "halving".

Use the ten frames with 2 different colored counters. Do not use your fingers.

Halve these numbers

- | | |
|----------------------|----------------------|
| 1) $10 - 5 =$ _____ | 6) $4 - 2 =$ _____ |
| 2) $12 - 6 =$ _____ | 7) $8 - 4 =$ _____ |
| 3) $20 - 10 =$ _____ | 8) $16 - 8 =$ _____ |
| 4) $6 - 3 =$ _____ | 9) $14 - 7 =$ _____ |
| 5) $18 - 9 =$ _____ | 10) $12 - 6 =$ _____ |

Missing numbers

- | |
|--------------------|
| 11) _____ + 3 = 6 |
| 12) _____ + 7 = 14 |
| 13) _____ + 5 = 10 |
| 14) _____ + 8 = 16 |
| 15) _____ + 9 = 18 |



Double

- | | |
|---------------------|-----------------------|
| 16) $4 + 4 =$ _____ | 21) $10 + 10 =$ _____ |
| 17) $1 + 1 =$ _____ | 22) $7 + 7 =$ _____ |
| 18) $2 + 2 =$ _____ | 23) $3 + 3 =$ _____ |
| 19) $8 + 8 =$ _____ | 24) $5 + 5 =$ _____ |
| 20) $6 + 6 =$ _____ | 25) $9 + 9 =$ _____ |

Rainbow revision

- | |
|--------------------|
| 26) _____ + 4 = 10 |
| 27) _____ + 5 = 10 |
| 28) _____ + 8 = 10 |
| 29) _____ + 3 = 10 |
| 30) _____ + 1 = 10 |

Subtraction revision

- | | |
|---------------------|----------------------|
| 31) $4 - 3 =$ _____ | 34) $7 - 4 =$ _____ |
| 32) $6 - 3 =$ _____ | 35) $11 - 8 =$ _____ |
| 33) $5 - 2 =$ _____ | 36) $10 - 3 =$ _____ |

Revision

- | |
|------------------------|
| 37) $4 +$ _____ $= 14$ |
| 38) $4 +$ _____ $= 7$ |
| 39) $4 +$ _____ $= 10$ |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

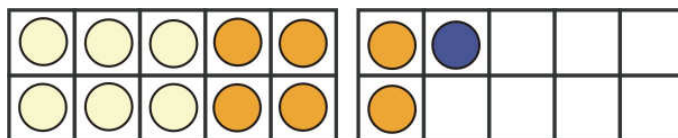
Name: _____

Relate to Double/Half +1: 7 HW

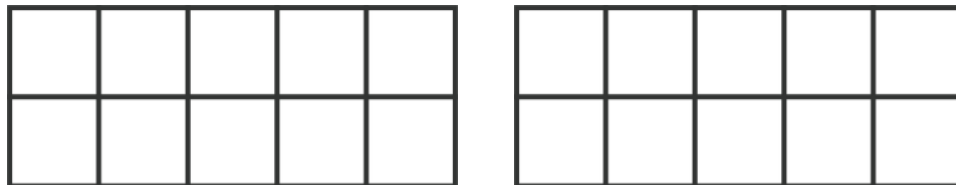


– 1 2 3 Rnbw 0&10 Dble/Hlv **Dble+1** 9 8 All

Information for Parents: "Relate to Double/Half +1" Strategy



Relate to "Double/Half+1 Strategy" - $13 - 6 = ?$ think: $12 - 6 = 6$ so $13 - 6$ is one more 7; $13 - 6 = 7$



Use ten frames. Do not use your fingers.

Relate to half then add one

- | | |
|----------------------|----------------------|
| 1) $18 - 9 =$ _____ | 11) $8 - 4 =$ _____ |
| 2) $19 - 9 =$ _____ | 12) $9 - 4 =$ _____ |
| 3) $14 - 7 =$ _____ | 13) $6 - 3 =$ _____ |
| 4) $15 - 7 =$ _____ | 14) $7 - 3 =$ _____ |
| 5) $16 - 8 =$ _____ | 15) $15 - 7 =$ _____ |
| 6) $17 - 8 =$ _____ | 16) $17 - 8 =$ _____ |
| 7) $10 - 5 =$ _____ | 17) $5 - 2 =$ _____ |
| 8) $11 - 5 =$ _____ | 18) $9 - 4 =$ _____ |
| 9) $12 - 6 =$ _____ | 19) $13 - 6 =$ _____ |
| 10) $13 - 6 =$ _____ | 20) $11 - 5 =$ _____ |



Turn arounds

- | |
|----------------------|
| 21) $13 - 6 =$ _____ |
| 22) $13 - 7 =$ _____ |
| 23) $15 - 7 =$ _____ |
| 24) $15 - 8 =$ _____ |
| 25) $17 - 8 =$ _____ |
| 26) $17 - 9 =$ _____ |
| 27) $11 - 5 =$ _____ |
| 28) $11 - 6 =$ _____ |
| 29) $9 - 4 =$ _____ |
| 30) $9 - 5 =$ _____ |

Addition revision

- | | |
|----------------------|---------------------|
| 31) $10 + 7 =$ _____ | 34) $7 + 3 =$ _____ |
| 32) $8 + 1 =$ _____ | 35) $7 + 9 =$ _____ |
| 33) $8 + 5 =$ _____ | 36) $4 + 2 =$ _____ |

Missing number revision

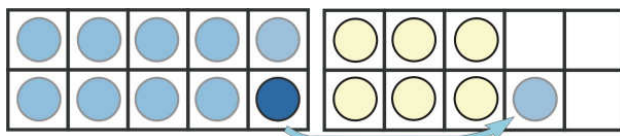
- | |
|-----------------------------------|
| 37) $6 + \underline{\quad} = 13$ |
| 38) $3 + \underline{\quad} = 4$ |
| 39) $10 + \underline{\quad} = 19$ |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

-9 Near Ten: 8 HW


 - 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Information for Parents: "Nine Near Ten" Strategy


Nine is near 10, so encourage your child to think of subtracting ten, then adding one back.
eg, $16 - 10 = 6$, so $16 - 9 = 7$. Use ten frames to show the strategy.

Use ten frames. Do not use your fingers.
- 9 near ten

- | | |
|--|--|
| 1) $14 - 10 =$ _____
2) $14 - 9 =$ _____
3) $16 - 10 =$ _____
4) $16 - 9 =$ _____
5) $18 - 10 =$ _____
6) $18 - 9 =$ _____
7) $15 - 10 =$ _____
8) $15 - 9 =$ _____
9) $11 - 10 =$ _____
10) $11 - 9 =$ _____ | 11) $17 - 10 =$ _____
12) $17 - 9 =$ _____
13) $16 - 10 =$ _____
14) $16 - 9 =$ _____
15) $15 - 9 =$ _____
16) $17 - 9 =$ _____
17) $16 - 9 =$ _____
18) $12 - 9 =$ _____
19) $11 - 9 =$ _____
20) $13 - 9 =$ _____ |
|--|--|

Turn arounds

- | | |
|--|---|
| 21) $14 - 5 =$ _____
22) $11 - 2 =$ _____
23) $18 - 9 =$ _____
24) $17 - 9 =$ _____
25) $14 - 9 =$ _____
26) $10 - 9 =$ _____
27) $15 - 6 =$ _____
28) $12 - 9 =$ _____
29) $13 - 4 =$ _____
30) $16 - 7 =$ _____ | _____

_____ |
|--|---|

Revision

- | | |
|---|--|
| 31) $6 - 1 =$ _____
32) $13 - 7 =$ _____
33) $13 - 9 =$ _____ | 34) $16 - 7 =$ _____
35) $17 - 9 =$ _____
36) $11 - 8 =$ _____ |
|---|--|

Missing number revision

- | | |
|---|-------------------------|
| 37) $6 +$ _____ $= 14$
38) $6 +$ _____ $= 9$
39) $9 +$ _____ $= 13$ | _____

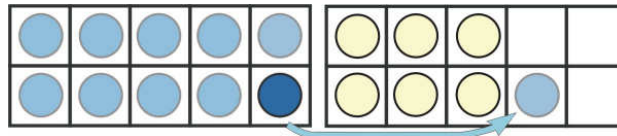
_____ |
|---|-------------------------|

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

-8 Near Ten: 9 HW


 - 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 **8** All

Information for Parents: "Eight Near Ten" Strategy


Eight is near 10, so encourage students to think of subtracting ten, then adding two back.
eg, $17 - 10 = 7$, so $17 - 8 = 9$. Use ten frames to show the strategy.

Use ten frames. Do not use your fingers.
- 8 near ten

- | | |
|----------------------|-----------------------|
| 1) $14 - 10 =$ _____ | 11) $17 - 10 =$ _____ |
| 2) $14 - 8 =$ _____ | 12) $17 - 8 =$ _____ |
| 3) $16 - 10 =$ _____ | 13) $16 - 10 =$ _____ |
| 4) $16 - 8 =$ _____ | 14) $17 - 8 =$ _____ |
| 5) $18 - 10 =$ _____ | 15) $15 - 8 =$ _____ |
| 6) $18 - 8 =$ _____ | 16) $17 - 8 =$ _____ |
| 7) $15 - 10 =$ _____ | 17) $16 - 8 =$ _____ |
| 8) $15 - 8 =$ _____ | 18) $12 - 8 =$ _____ |
| 9) $11 - 10 =$ _____ | 19) $11 - 8 =$ _____ |
| 10) $11 - 8 =$ _____ | 20) $13 - 8 =$ _____ |

Turn arounds

- | |
|-----------------------|
| 21) $15 - 7 =$ _____ |
| 22) $16 - 8 =$ _____ |
| 23) $12 - 8 =$ _____ |
| 24) $13 - 5 =$ _____ |
| 25) $14 - 8 =$ _____ |
| 26) $11 - 3 =$ _____ |
| 27) $18 - 10 =$ _____ |
| 28) $17 - 9 =$ _____ |
| 29) $9 - 8 =$ _____ |
| 30) $10 - 2 =$ _____ |

Revision

- | | |
|----------------------|----------------------|
| 31) $13 - 9 =$ _____ | 34) $16 - 6 =$ _____ |
| 32) $11 - 8 =$ _____ | 35) $17 - 8 =$ _____ |
| 33) $13 - 7 =$ _____ | 36) $6 - 1 =$ _____ |

Missing number revision

- | |
|----------------------------------|
| 37) $5 + \underline{\quad} = 14$ |
| 38) $7 + \underline{\quad} = 12$ |
| 39) $6 + \underline{\quad} = 15$ |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Remaining Facts & Revision: 10 HW


 – 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 **All**
Information for Parents: Remaining Facts & Revision

 There are only 4 remaining facts: $12 - 7 = 5$ $11 - 7 = 4$ and their turnarounds. That's it!

Use ten frames. Do not use your fingers.

Remaining facts and turn arounds

- 1) $12 - 7 =$ _____
- 2) $12 - 5 =$ _____
- 3) $11 - 7 =$ _____
- 4) $11 - 4 =$ _____
- 5) $11 - 7 =$ _____
- 6) $12 - 5 =$ _____
- 7) $12 - 7 =$ _____
- 8) $12 - 5 =$ _____
- 9) $11 - 4 =$ _____
- 10) $11 - 7 =$ _____

Revision

- | | |
|-----------------------|-----------------------|
| 11) $6 - 1 =$ _____ | 21) $12 - 6 =$ _____ |
| 12) $10 - 5 =$ _____ | 22) $9 - 3 =$ _____ |
| 13) $17 - 9 =$ _____ | 23) $12 - 3 =$ _____ |
| 14) $15 - 7 =$ _____ | 24) $18 - 9 =$ _____ |
| 15) $12 - 7 =$ _____ | 25) $18 - 10 =$ _____ |
| 16) $14 - 8 =$ _____ | 26) $16 - 7 =$ _____ |
| 17) $9 - 1 =$ _____ | 27) $8 - 2 =$ _____ |
| 18) $13 - 5 =$ _____ | 28) $10 - 1 =$ _____ |
| 19) $15 - 10 =$ _____ | 29) $13 - 8 =$ _____ |
| 20) $15 - 8 =$ _____ | 30) $16 - 8 =$ _____ |


Revision

- | | |
|----------------------|----------------------|
| 31) $18 - 9 =$ _____ | 34) $8 - 5 =$ _____ |
| 32) $15 - 7 =$ _____ | 35) $11 - 5 =$ _____ |
| 33) $16 - 7 =$ _____ | 36) $9 - 4 =$ _____ |

Missing number revision

- 37) $5 + \underline{\quad} = 14$
- 38) $8 + \underline{\quad} = 15$
- 39) $7 + \underline{\quad} = 8$

Answer Keys

Answer Keys

Answer Keys are provided for all worksheets in this eBook. Each Answer Key is identified by the title in the header of the page, which is identical to the relevant worksheet.

Suggested Uses:

1. Put the complete set of answer keys in a folder for students to take when marking their own work.
2. Display the relevant answer key on a data projector, with or without an interactive whiteboard, to display the answers to students as they mark each other's responses.

Name: _____

Count Back 1 (-1): 1 [A]



- 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Take One - "Count Back" Strategy

Take 1 facts are taught using a COUNT BACK strategy. A number line will help children to visualize this operation in which counting back 1 lands on the previous number.



Use the number line to help count back. Do not count on your fingers.

Count back 1

1) $11 - 1 = 10$

6) $9 - 1 = 8$

2) $8 - 1 = 7$

7) $7 - 1 = 6$

3) $2 - 1 = 1$

8) $6 - 1 = 5$

4) $5 - 1 = 4$

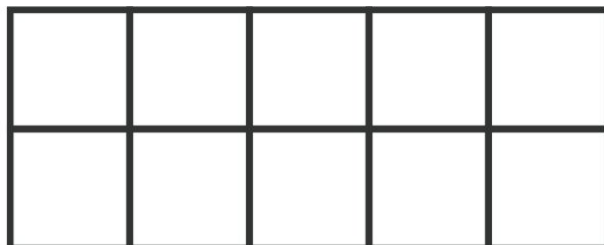
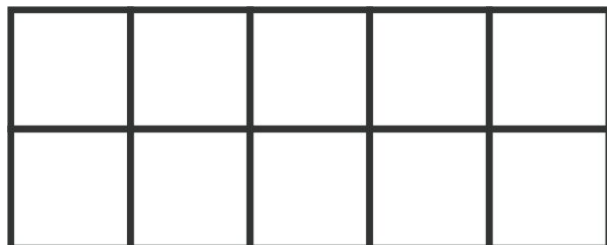
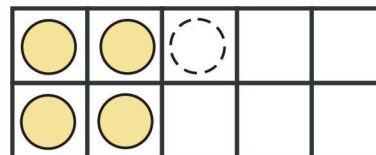
9) $10 - 1 = 9$

5) $1 - 1 = 0$

10) $3 - 1 = 2$

Using ten frames $5 - 1 = \underline{\quad}$

Place 5 counters on a ten frame. Take away 1. Do not let the students count the remaining counters, rather, they should be able to subitize the number shown.



Use ten frames to complete these questions.

Count back 1

11) $7 - 1 = 6$

16) $10 - 1 = 9$

12) $5 - 1 = 4$

17) $2 - 1 = 1$

13) $1 - 1 = 0$

18) $9 - 1 = 8$

14) $3 - 1 = 2$

19) $6 - 1 = 5$

15) $8 - 1 = 7$

20) $4 - 1 = 3$

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets". The recommended teaching sequence is shown in the bar at the top of this sheet.

Name: _____

Difference of 1: 1 [B]



– 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

**Difference of One - "Find the Difference" Strategy**

$5 - 4 = \underline{\quad}$

Find 5 and 4 on the number line. Ask how many hops from 5 does it take to get to 4? Do not let the students count back 4 from 5. As students become familiar with counting, they will know which numbers are next to each other, the difference being 1. e.g. $5 - 4 = 1$, as it takes only 1 hop to go from 5 to 4.

**Use a number line to complete these questions.****Difference of 1, count back 1**

1) $10 - 9 = \underline{1}$

5) $7 - 6 = \underline{1}$

2) $6 - 5 = \underline{1}$

6) $8 - 1 = \underline{7}$

3) $4 - 1 = \underline{3}$

7) $5 - 4 = \underline{1}$

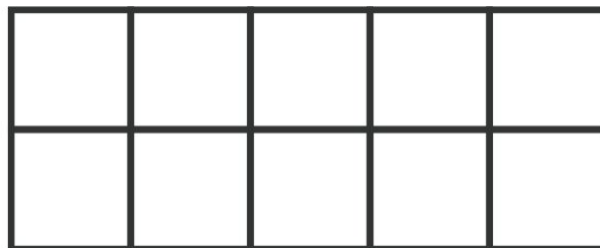
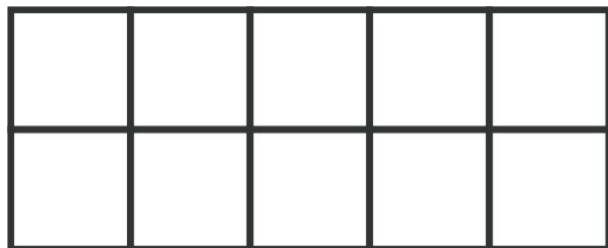
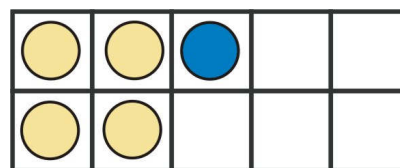
4) $11 - 10 = \underline{1}$

8) $3 - 2 = \underline{1}$

Using ten frames

$5 - 4 = \underline{\quad}$

Place 4 counters on a ten frame. Use a second color to make the number up to 5. The difference between 4 and 5 is shown by the second color.

**Use ten frames to complete these questions.****Difference of 1, count back 1**

9) $5 - 4 = \underline{1}$

14) $6 - 5 = \underline{1}$

10) $6 - 1 = \underline{5}$

15) $10 - 9 = \underline{1}$

11) $7 - 6 = \underline{1}$

16) $9 - 1 = \underline{8}$

12) $8 - 7 = \underline{1}$

17) $3 - 2 = \underline{1}$

13) $4 - 1 = \underline{3}$

18) $5 - 4 = \underline{1}$

Name: _____

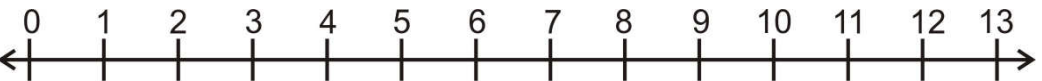
Count Back 1 (-1): 1 [C]



- 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Use the number line.

Do not use your fingers.

**Count back 1**

- | | |
|----------------|-----------------|
| 1) $7 - 1 = 6$ | 6) $9 - 1 = 8$ |
| 2) $8 - 1 = 7$ | 7) $6 - 1 = 5$ |
| 3) $5 - 1 = 4$ | 8) $10 - 1 = 9$ |
| 4) $3 - 1 = 2$ | 9) $1 - 1 = 0$ |
| 5) $2 - 1 = 1$ | 10) $4 - 1 = 3$ |

Difference of 1, count back 1

- | |
|------------------|
| 11) $5 - 4 = 1$ |
| 12) $8 - 7 = 1$ |
| 13) $4 - 3 = 1$ |
| 14) $7 - 1 = 6$ |
| 15) $10 - 9 = 1$ |

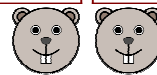
Use ten frames to complete these questions.

Difference of 1, count back 1

- | | |
|------------------|-------------------|
| 16) $2 - 1 = 1$ | 21) $11 - 10 = 1$ |
| 17) $10 - 1 = 9$ | 22) $7 - 6 = 1$ |
| 18) $8 - 7 = 1$ | 23) $8 - 1 = 7$ |
| 19) $7 - 1 = 6$ | 24) $6 - 5 = 1$ |
| 20) $5 - 4 = 1$ | 25) $9 - 8 = 1$ |

Count back 1

- | |
|-----------------|
| 26) $4 - 1 = 3$ |
| 27) $5 - 1 = 4$ |
| 28) $8 - 1 = 7$ |
| 29) $2 - 1 = 1$ |
| 30) $7 - 1 = 6$ |

**Missing numbers revision**

- | | |
|-----------------------------|------------------------------|
| 31) $\underline{6} + 1 = 7$ | 34) $1 + \underline{9} = 10$ |
| 32) $\underline{3} + 1 = 4$ | 35) $1 + \underline{0} = 1$ |
| 33) $\underline{0} + 1 = 1$ | 36) $1 + \underline{8} = 9$ |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

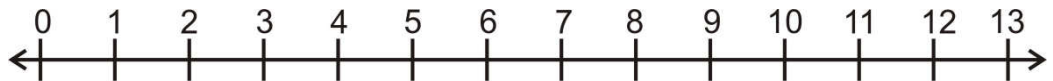
Count Back 1 (-1): 1 [D]



- 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Use the number line.

Do not use your fingers.

**Count back 1**

- | | |
|-----------------|-----------------|
| 1) $10 - 1 = 9$ | 6) $2 - 1 = 1$ |
| 2) $3 - 1 = 2$ | 7) $8 - 1 = 7$ |
| 3) $5 - 1 = 4$ | 8) $9 - 1 = 8$ |
| 4) $6 - 1 = 5$ | 9) $4 - 1 = 3$ |
| 5) $1 - 1 = 0$ | 10) $7 - 1 = 6$ |

Difference of 1, count back 1

- | |
|-------------------|
| 11) $11 - 10 = 1$ |
| 12) $6 - 1 = 5$ |
| 13) $5 - 4 = 1$ |
| 14) $10 - 9 = 1$ |
| 15) $7 - 6 = 1$ |

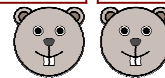
Use ten frames to complete these questions.

Difference of 1, count back 1

- | | |
|-------------------|------------------|
| 16) $11 - 10 = 1$ | 21) $10 - 9 = 1$ |
| 17) $7 - 1 = 6$ | 22) $5 - 1 = 4$ |
| 18) $4 - 1 = 3$ | 23) $9 - 8 = 1$ |
| 19) $3 - 2 = 1$ | 24) $8 - 7 = 1$ |
| 20) $7 - 6 = 1$ | 25) $6 - 5 = 1$ |

Count back 1

- | |
|-----------------|
| 26) $6 - 1 = 5$ |
| 27) $3 - 1 = 2$ |
| 28) $8 - 1 = 7$ |
| 29) $2 - 1 = 1$ |
| 30) $1 - 1 = 0$ |

**Missing numbers**

- | | |
|------------------------------|-------------------------------|
| 31) $\underline{9} + 1 = 10$ | 34) $1 + \underline{7} = 8$ |
| 32) $\underline{4} + 1 = 5$ | 35) $1 + \underline{10} = 11$ |
| 33) $\underline{8} + 1 = 9$ | 36) $1 + \underline{6} = 7$ |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Count Back 2 (-2): 2 [A]



- 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Take Away Two - "Count Back" Strategy

Take away 2 facts are taught using a COUNT BACK strategy. A number line will help children to visualize this operation which "skips" one number and lands on the next one.



Use a number line to complete these questions.

Count back 2

1) $5 - 2 = 3$

6) $6 - 2 = 4$

2) $7 - 2 = 5$

7) $9 - 2 = 7$

3) $2 - 2 = 0$

8) $11 - 2 = 9$

4) $8 - 2 = 6$

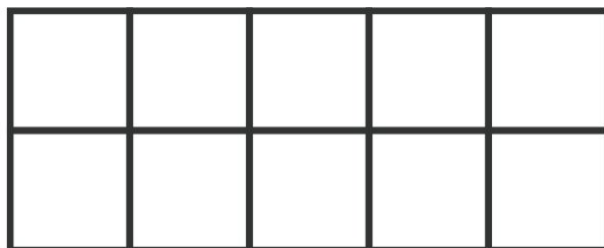
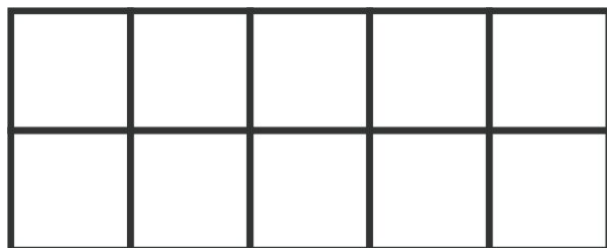
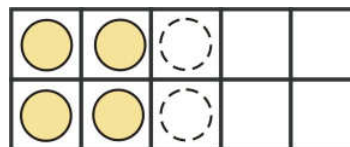
9) $3 - 2 = 1$

5) $12 - 2 = 10$

10) $4 - 2 = 2$

Using ten frames $6 - 2 = \underline{\quad}$

Place 6 counters on a ten frame. Take away 2. Do not let the students count the remaining counters, rather, they should "know" what number is shown.



Use ten frames to complete these questions.

Count back 2

11) $4 - 2 = 2$

16) $5 - 2 = 3$

12) $6 - 2 = 4$

17) $2 - 2 = 0$

13) $8 - 2 = 6$

18) $7 - 2 = 5$

14) $3 - 2 = 1$

19) $10 - 2 = 8$

15) $11 - 2 = 9$

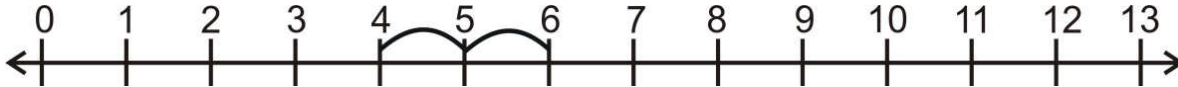
20) $12 - 2 = 10$

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets". The recommended teaching sequence is shown in the bar at the top of this sheet.

Name: _____

Difference of 2: **2 [B]**

– 1 **2** 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

**Difference of Two - "Find the Difference" Strategy**

$8 - 6 = \underline{\quad}$

Find 8 and 6 on the number line. Ask how many hops from 8 does it take to get to 6? Do not let the students count back 6 from 8. As students become familiar with counting, they will know which numbers are two away from each other, the difference being 2. e.g. $8 - 6 = 2$, as it takes only 2 hops to go from 8 to 6.

**Use a number line to complete these questions.****Difference of 2, count back 2**

1) $10 - 8 = \underline{2}$

5) $11 - 9 = \underline{2}$

9) $3 - 2 = \underline{1}$

2) $9 - 7 = \underline{2}$

6) $5 - 2 = \underline{3}$

10) $8 - 2 = \underline{6}$

3) $12 - 2 = \underline{10}$

7) $7 - 5 = \underline{2}$

11) $4 - 2 = \underline{2}$

4) $7 - 2 = \underline{5}$

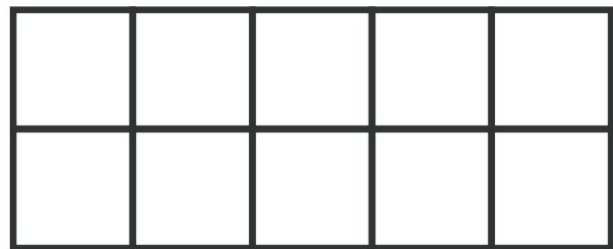
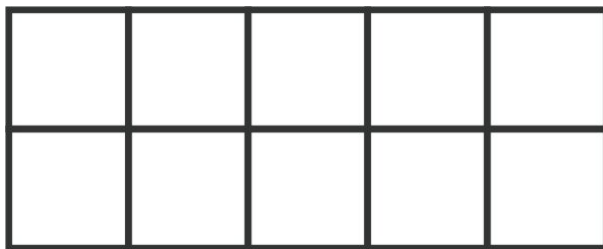
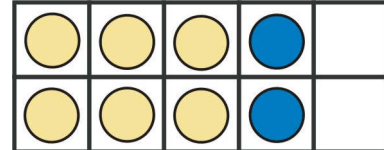
8) $9 - 7 = \underline{2}$

12) $11 - 2 = \underline{9}$

Using ten frames

$8 - 6 = \underline{\quad}$

Place 6 counters on a ten frame. Use a second color to make the number up to 8. The difference between 8 and 6 is shown by the second color.

**Use ten frames to complete these questions.****Difference of 2, count back 2**

13) $10 - 8 = \underline{2}$

17) $9 - 7 = \underline{2}$

21) $11 - 2 = \underline{9}$

14) $8 - 6 = \underline{2}$

18) $7 - 2 = \underline{5}$

22) $5 - 3 = \underline{2}$

15) $6 - 2 = \underline{4}$

19) $4 - 2 = \underline{2}$

23) $6 - 4 = \underline{2}$

16) $11 - 9 = \underline{2}$

20) $7 - 5 = \underline{2}$

24) $8 - 2 = \underline{6}$

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

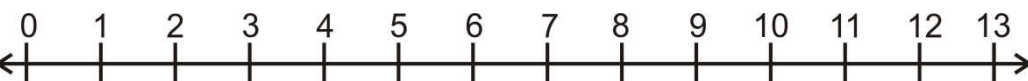
Count Back 2 (-2): 2 [C]



- 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Use the number line.

Do not use your fingers.

**Count back 2**

- | | |
|------------------------------|-----------------------------|
| 1) $2 - 2 = \underline{0}$ | 6) $9 - 2 = \underline{7}$ |
| 2) $4 - 2 = \underline{2}$ | 7) $8 - 2 = \underline{6}$ |
| 3) $12 - 2 = \underline{10}$ | 8) $3 - 2 = \underline{1}$ |
| 4) $11 - 2 = \underline{9}$ | 9) $7 - 2 = \underline{5}$ |
| 5) $6 - 2 = \underline{4}$ | 10) $5 - 2 = \underline{3}$ |

Difference of 2, count back 2

- | |
|------------------------------|
| 11) $6 - 4 = \underline{2}$ |
| 12) $10 - 2 = \underline{8}$ |
| 13) $11 - 9 = \underline{2}$ |
| 14) $7 - 5 = \underline{2}$ |
| 15) $5 - 3 = \underline{2}$ |

Use ten frames to complete these questions.

Difference of 2, count back 2

- | | |
|------------------------------|-------------------------------|
| 16) $10 - 9 = \underline{1}$ | 21) $3 - 2 = \underline{1}$ |
| 17) $7 - 2 = \underline{5}$ | 22) $11 - 10 = \underline{1}$ |
| 18) $4 - 3 = \underline{1}$ | 23) $6 - 5 = \underline{1}$ |
| 19) $9 - 8 = \underline{1}$ | 24) $8 - 2 = \underline{6}$ |
| 20) $7 - 2 = \underline{5}$ | 25) $8 - 7 = \underline{1}$ |

Count back 2

- | |
|------------------------------|
| 26) $8 - 2 = \underline{6}$ |
| 27) $2 - 2 = \underline{0}$ |
| 28) $9 - 2 = \underline{7}$ |
| 29) $10 - 2 = \underline{8}$ |
| 30) $7 - 2 = \underline{5}$ |

**Missing numbers revision**

- | | |
|-----------------------------|-----------------------------|
| 31) $\underline{1} + 1 = 2$ | 34) $1 + \underline{5} = 6$ |
| 32) $\underline{0} + 2 = 2$ | 35) $1 + \underline{1} = 2$ |
| 33) $\underline{4} + 1 = 5$ | 36) $2 + \underline{2} = 4$ |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Count Back 2 (-2): 2 [D]



- 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Use the number line.

Do not use your fingers.

**Count back 2**

- | | |
|-----------------------------|------------------------------|
| 1) $4 - 2 = \underline{2}$ | 6) $2 - 2 = \underline{0}$ |
| 2) $10 - 2 = \underline{8}$ | 7) $12 - 2 = \underline{10}$ |
| 3) $9 - 2 = \underline{7}$ | 8) $7 - 2 = \underline{5}$ |
| 4) $11 - 2 = \underline{9}$ | 9) $8 - 2 = \underline{6}$ |
| 5) $5 - 2 = \underline{3}$ | 10) $6 - 2 = \underline{4}$ |

Difference of 2, count back 2

- | |
|------------------------------|
| 11) $8 - 6 = \underline{2}$ |
| 12) $5 - 2 = \underline{3}$ |
| 13) $11 - 9 = \underline{2}$ |
| 14) $10 - 8 = \underline{2}$ |
| 15) $7 - 5 = \underline{2}$ |

Use ten frames to complete these questions.

Difference of 2, count back 2

- | | |
|------------------------------|------------------------------|
| 16) $11 - 9 = \underline{2}$ | 21) $10 - 8 = \underline{2}$ |
| 17) $10 - 2 = \underline{8}$ | 22) $8 - 2 = \underline{6}$ |
| 18) $4 - 2 = \underline{2}$ | 23) $7 - 5 = \underline{2}$ |
| 19) $9 - 7 = \underline{2}$ | 24) $6 - 4 = \underline{2}$ |
| 20) $8 - 6 = \underline{2}$ | 25) $9 - 2 = \underline{7}$ |

Count back 2

- | |
|------------------------------|
| 26) $8 - 2 = \underline{6}$ |
| 27) $5 - 2 = \underline{3}$ |
| 28) $10 - 2 = \underline{8}$ |
| 29) $7 - 2 = \underline{5}$ |
| 30) $9 - 2 = \underline{7}$ |

**Missing numbers**

- | | |
|-----------------------------|-----------------------------|
| 31) $\underline{0} + 2 = 2$ | 34) $1 + \underline{1} = 2$ |
| 32) $\underline{4} + 1 = 5$ | 35) $1 + \underline{5} = 6$ |
| 33) $\underline{1} + 1 = 2$ | 36) $2 + \underline{2} = 4$ |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Count Back 3 (-3): 3 [A]


 - 1 2 **3** Rnbw 0&10 Dble/Hlv Dble+1 9 8 All
Take Three - "Count Back" Strategy

Take 3 facts are taught using a COUNT BACK strategy. A number line will help children to visualize this operation which "skips" two numbers and lands on the next one.

Use the number line to help count back 3.

Do not use your fingers.

**Count back 3**

1) $10 - 3 = 7$

5) $7 - 3 = 4$

9) $8 - 3 = 5$

2) $11 - 3 = 8$

6) $9 - 3 = 6$

10) $5 - 3 = 2$

3) $6 - 3 = 3$

7) $12 - 3 = 9$

11) $4 - 3 = 1$

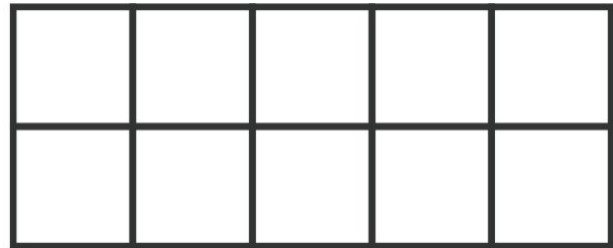
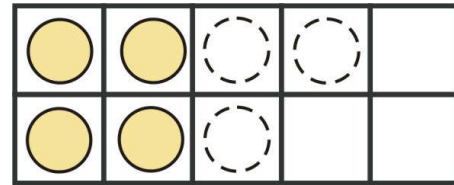
4) $12 - 3 = 9$

8) $8 - 3 = 5$

12) $7 - 3 = 4$

Using ten frames $7 - 3 = \underline{\quad}$

Place 7 counters on a ten frame. Take away 3.



Use ten frames to complete these questions.

Count back 3 and revision

13) $5 - 1 = 4$

17) $7 - 3 = 4$

21) $9 - 3 = 6$

14) $7 - 3 = 4$

18) $6 - 3 = 3$

22) $3 - 1 = 2$

15) $10 - 2 = 8$

19) $12 - 2 = 10$

23) $3 - 2 = 1$

16) $12 - 3 = 9$

20) $4 - 2 = 2$

24) $9 - 3 = 6$

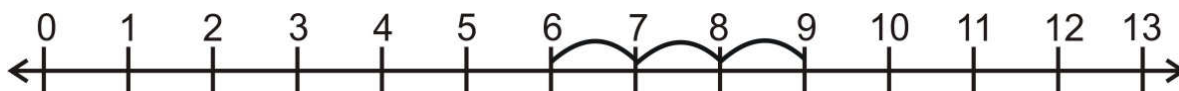


This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets". The recommended teaching sequence is shown in the bar at the top of this sheet.

Name: _____

Difference of 3: **3 [B]**

– 1 2 **3** Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

**Difference of Three - "Find the Difference" Strategy**

$9 - 6 = \underline{\quad}$

Find 9 and 6 on the number line. Ask how many hops from 9 does it take to get to 6? Do not let the students count back 6 from 9. As students become familiar with counting, they will know which numbers are three apart from each other, the difference being 3. e.g. $9 - 6 = 3$, as it takes only 3 hops to go from 9 to 6.

**Use a number line to complete these questions.****Difference of 3, count back 3**

1) $13 - 10 = \underline{3}$

5) $10 - 7 = \underline{3}$

9) $8 - 3 = \underline{5}$

2) $6 - 3 = \underline{3}$

6) $7 - 3 = \underline{4}$

10) $11 - 8 = \underline{3}$

3) $12 - 9 = \underline{3}$

7) $9 - 6 = \underline{3}$

11) $4 - 3 = \underline{1}$

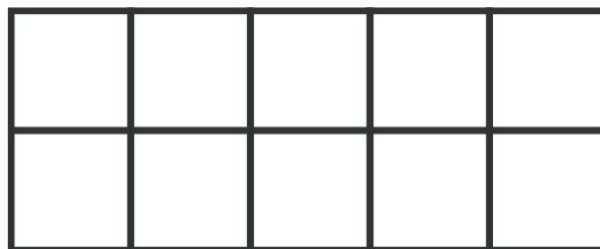
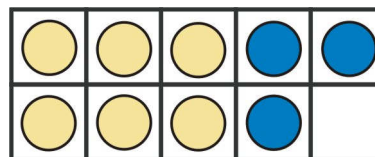
4) $5 - 3 = \underline{2}$

8) $11 - 8 = \underline{3}$

12) $11 - 8 = \underline{3}$

Using ten frames $9 - 6 = \underline{\quad}$

Place 6 counters on a ten frame. Use a second color to make the number up to 9. The difference between 9 and 6 is shown by the second color.

**Use ten frames to complete these questions.****Difference of 3, count back 3**

13) $10 - 7 = \underline{3}$

18) $8 - 5 = \underline{3}$

14) $11 - 8 = \underline{3}$

19) $7 - 4 = \underline{3}$

15) $5 - 3 = \underline{2}$

20) $10 - 3 = \underline{7}$

16) $12 - 3 = \underline{9}$

21) $11 - 3 = \underline{8}$

17) $11 - 8 = \underline{3}$

22) $9 - 6 = \underline{3}$

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

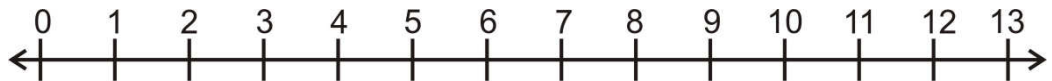
Count Back 3 (-3): 3 [C]



- 1 2 **3** Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Use the number line.

Do not use your fingers.

**Count back 3**

- | | |
|-----------------------------|------------------------------|
| 1) $11 - 3 = \underline{8}$ | 6) $5 - 3 = \underline{2}$ |
| 2) $4 - 3 = \underline{1}$ | 7) $9 - 3 = \underline{6}$ |
| 3) $3 - 3 = \underline{0}$ | 8) $8 - 3 = \underline{5}$ |
| 4) $10 - 3 = \underline{7}$ | 9) $13 - 3 = \underline{10}$ |
| 5) $7 - 3 = \underline{4}$ | 10) $12 - 3 = \underline{9}$ |

Difference of 3, count back 3

- | |
|------------------------------|
| 11) $11 - 8 = \underline{3}$ |
| 12) $10 - 3 = \underline{7}$ |
| 13) $12 - 3 = \underline{9}$ |
| 14) $7 - 4 = \underline{3}$ |
| 15) $8 - 5 = \underline{3}$ |

Use ten frames to complete these questions.

Difference of 3, count back 3

- | | |
|------------------------------|------------------------------|
| 16) $11 - 8 = \underline{3}$ | 21) $12 - 3 = \underline{9}$ |
| 17) $11 - 3 = \underline{8}$ | 22) $8 - 5 = \underline{3}$ |
| 18) $9 - 3 = \underline{6}$ | 23) $9 - 6 = \underline{3}$ |
| 19) $7 - 4 = \underline{3}$ | 24) $6 - 3 = \underline{3}$ |
| 20) $4 - 1 = \underline{3}$ | 25) $10 - 3 = \underline{7}$ |

Count back 3

- | |
|-----------------------------|
| 26) $9 - 3 = \underline{6}$ |
| 27) $4 - 3 = \underline{1}$ |
| 28) $6 - 3 = \underline{3}$ |
| 29) $8 - 3 = \underline{5}$ |
| 30) $3 - 3 = \underline{0}$ |

**Missing numbers revision**

- | | |
|------------------------------|------------------------------|
| 31) $\underline{3} + 1 = 4$ | 34) $2 + \underline{0} = 2$ |
| 32) $\underline{4} + 3 = 7$ | 35) $2 + \underline{9} = 11$ |
| 33) $\underline{7} + 3 = 10$ | 36) $3 + \underline{3} = 6$ |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Count Back 3 (-3): 3 [D]



- 1 2 **3** Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Use the number line.

Do not use your fingers.



Count back 3

1) $5 - 3 = 2$

6) $10 - 3 = 7$

2) $3 - 3 = 0$

7) $12 - 3 = 9$

3) $11 - 3 = 8$

8) $4 - 3 = 1$

4) $7 - 3 = 4$

9) $6 - 3 = 3$

5) $8 - 3 = 5$

10) $9 - 3 = 6$

Difference of 3, count back 3

11) $7 - 4 = 3$

12) $12 - 9 = 3$

13) $6 - 3 = 3$

14) $11 - 8 = 3$

15) $10 - 3 = 7$

Use ten frames to complete these questions.

Difference of 3, count back 3

16) $10 - 7 = 3$

21) $12 - 9 = 3$

17) $12 - 3 = 9$

22) $11 - 8 = 3$

18) $7 - 4 = 3$

23) $8 - 5 = 3$

19) $9 - 6 = 3$

24) $5 - 3 = 2$

20) $10 - 3 = 7$

25) $8 - 5 = 3$

Count back 3

26) $5 - 3 = 2$

27) $13 - 3 = 10$

28) $12 - 3 = 9$

29) $9 - 3 = 6$

30) $6 - 3 = 3$



Missing numbers revision

31) $2 + 1 = 3$

34) $3 + 2 = 5$

32) $3 + 2 = 5$

35) $2 + 9 = 11$

33) $9 + 2 = 11$

36) $2 + 6 = 8$

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

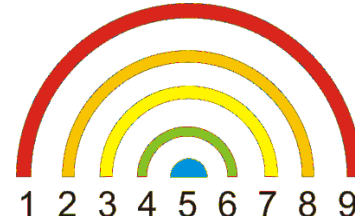
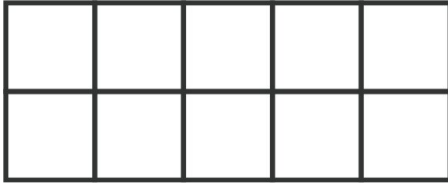
Rainbows: 4 [A]



– 1 2 3 **Rnbw** 0&10 Dble/Hlv Dble+1 9 8 All

Rainbow facts

Taking away from 10 involves knowing the addition Rainbow Facts. Familiarity with numbers to 10 shown on a ten frame will make these questions easy to students.



Use a ten frame. Do not use your fingers.

Addition rainbow facts

- | | |
|------------------------------|------------------------------|
| 1) $6 + 4 = \underline{10}$ | 6) $8 + 2 = \underline{10}$ |
| 2) $4 + 6 = \underline{10}$ | 7) $1 + 9 = \underline{10}$ |
| 3) $0 + 10 = \underline{10}$ | 8) $9 + 1 = \underline{10}$ |
| 4) $7 + 3 = \underline{10}$ | 9) $3 + 7 = \underline{10}$ |
| 5) $5 + 5 = \underline{10}$ | 10) $2 + 8 = \underline{10}$ |

Revision

- 21) $\underline{2} + 3 = 5$
- 22) $\underline{7} + 3 = 10$
- 23) $\underline{2} + 8 = 10$
- 24) $\underline{1} + 9 = 10$
- 25) $\underline{2} + 6 = 8$

Subtraction rainbow facts

- | | |
|------------------------------|-------------------------------|
| 11) $10 - 8 = \underline{2}$ | 16) $10 - 9 = \underline{1}$ |
| 12) $10 - 4 = \underline{6}$ | 17) $10 - 5 = \underline{5}$ |
| 13) $10 - 6 = \underline{4}$ | 18) $10 - 3 = \underline{7}$ |
| 14) $10 - 7 = \underline{3}$ | 19) $10 - 10 = \underline{0}$ |
| 15) $10 - 2 = \underline{8}$ | 20) $10 - 1 = \underline{9}$ |

Revision

- 26) $2 + \underline{6} = 8$
- 27) $7 + \underline{3} = 10$
- 28) $2 + \underline{8} = 10$
- 29) $2 + \underline{3} = 5$
- 30) $1 + \underline{9} = 10$

**Revision**

- 31) $7 - 2 = \underline{5}$
- 32) $10 - 1 = \underline{9}$
- 33) $3 - 2 = \underline{1}$
- 34) $4 - 2 = \underline{2}$

- 35) $3 + 5 = \underline{8}$
- 36) $2 + 0 = \underline{2}$
- 37) $3 + 6 = \underline{9}$
- 38) $3 + 0 = \underline{3}$

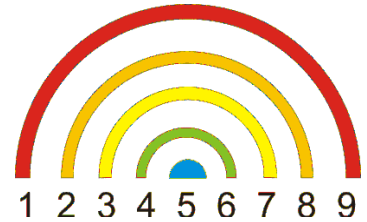
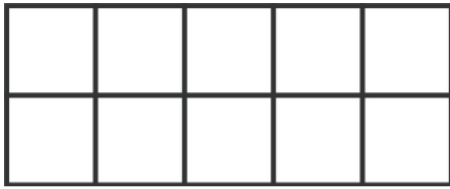
This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Rainbows: 4 [B]



– 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All



Use a ten frame. Do not use your fingers.

Addition rainbow facts

- | | |
|------------------|------------------|
| 1) $7 + 3 = 10$ | 6) $4 + 6 = 10$ |
| 2) $6 + 4 = 10$ | 7) $3 + 7 = 10$ |
| 3) $0 + 10 = 10$ | 8) $5 + 5 = 10$ |
| 4) $9 + 1 = 10$ | 9) $1 + 9 = 10$ |
| 5) $2 + 8 = 10$ | 10) $8 + 2 = 10$ |

Revision

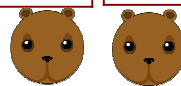
- 21) $3 + 4 = 7$
- 22) $8 + 2 = 10$
- 23) $6 + 4 = 10$
- 24) $2 + 1 = 3$
- 25) $2 + 9 = 11$

Subtraction rainbow facts

- | | |
|-------------------|------------------|
| 11) $10 - 9 = 1$ | 16) $10 - 8 = 2$ |
| 12) $10 - 7 = 3$ | 17) $10 - 1 = 9$ |
| 13) $10 - 4 = 6$ | 18) $10 - 2 = 8$ |
| 14) $10 - 3 = 7$ | 19) $10 - 5 = 5$ |
| 15) $10 - 10 = 0$ | 20) $10 - 6 = 4$ |

Revision

- 26) $1 + 9 = 10$
- 27) $7 + 3 = 10$
- 28) $2 + 6 = 8$
- 29) $5 + 5 = 10$
- 30) $6 + 4 = 10$

**Revision**

- 31) $8 - 6 = 2$
- 32) $10 - 5 = 5$
- 33) $7 - 5 = 2$
- 34) $9 - 7 = 2$
- 35) $8 - 2 = 6$

- 36) $2 + 10 = 12$
- 37) $3 + 10 = 13$
- 38) $3 + 5 = 8$
- 39) $2 + 5 = 7$
- 40) $3 + 9 = 12$

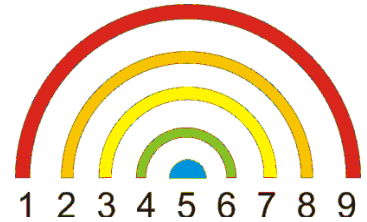
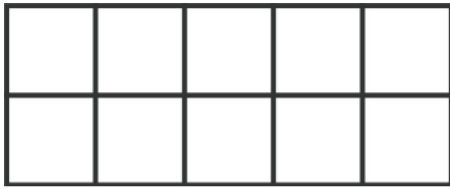
This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Rainbows: 4 [C]



– 1 2 3 **Rnbw** 0&10 Dble/Hlv Dble+1 9 8 All



Use a ten frame. Do not use your fingers.

Addition rainbow facts

- | | |
|-----------------------------|------------------------------|
| 1) $6 + 4 = \underline{10}$ | 6) $5 + 5 = \underline{10}$ |
| 2) $2 + 8 = \underline{10}$ | 7) $3 + 7 = \underline{10}$ |
| 3) $1 + 9 = \underline{10}$ | 8) $0 + 10 = \underline{10}$ |
| 4) $7 + 3 = \underline{10}$ | 9) $9 + 1 = \underline{10}$ |
| 5) $8 + 2 = \underline{10}$ | 10) $4 + 6 = \underline{10}$ |

Revision

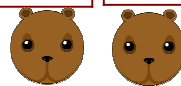
- 21) $\underline{3} + 4 = 7$
- 22) $\underline{3} + 9 = 12$
- 23) $\underline{8} + 2 = 10$
- 24) $\underline{4} + 6 = 10$
- 25) $\underline{2} + 1 = 3$

Subtraction rainbow facts

- | | |
|------------------------------|-------------------------------|
| 11) $10 - 8 = \underline{2}$ | 16) $10 - 4 = \underline{6}$ |
| 12) $10 - 6 = \underline{4}$ | 17) $10 - 1 = \underline{9}$ |
| 13) $10 - 5 = \underline{5}$ | 18) $10 - 9 = \underline{1}$ |
| 14) $10 - 3 = \underline{7}$ | 19) $10 - 10 = \underline{0}$ |
| 15) $10 - 7 = \underline{3}$ | 20) $10 - 2 = \underline{8}$ |

Revision

- 26) $\underline{6} + 4 = 10$
- 27) $\underline{6} + 3 = 9$
- 28) $\underline{1} + 9 = 10$
- 29) $\underline{7} + 3 = 10$
- 30) $\underline{2} + 6 = 8$

**Revision**

- 31) $10 - 5 = \underline{5}$
- 32) $8 - 6 = \underline{2}$
- 33) $7 - 5 = \underline{2}$
- 34) $9 - 7 = \underline{2}$
- 35) $8 - 2 = \underline{6}$

- 36) $3 + 10 = \underline{13}$
- 37) $5 + 5 = \underline{10}$
- 38) $2 + 10 = \underline{12}$
- 39) $3 + 9 = \underline{12}$
- 40) $3 + 5 = \underline{8}$

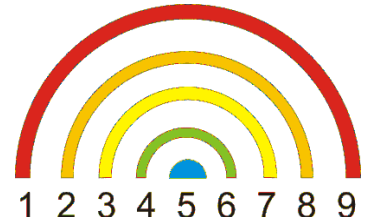
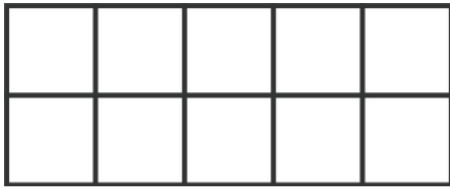
This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Rainbows: 4 [D]



+	1	2	3	Rnbw	0&10	Dble	Dble+1	9	8	All
---	---	---	---	------	------	------	--------	---	---	-----



Use a ten frame. Do not use your fingers.

Addition rainbow facts

- | | |
|-----------------|-------------------|
| 1) $1 + 9 = 10$ | 6) $5 + 5 = 10$ |
| 2) $9 + 1 = 10$ | 7) $8 + 2 = 10$ |
| 3) $3 + 7 = 10$ | 8) $4 + 6 = 10$ |
| 4) $6 + 4 = 10$ | 9) $7 + 3 = 10$ |
| 5) $2 + 8 = 10$ | 10) $0 + 10 = 10$ |

Revision

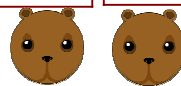
- 21) $8 + 2 = 10$
- 22) $3 + 4 = 7$
- 23) $3 + 9 = 12$
- 24) $2 + 1 = 3$
- 25) $4 + 6 = 10$

Subtraction rainbow facts

- | | |
|-------------------|------------------|
| 11) $10 - 5 = 5$ | 16) $10 - 9 = 1$ |
| 12) $10 - 10 = 0$ | 17) $10 - 8 = 2$ |
| 13) $10 - 6 = 4$ | 18) $10 - 1 = 9$ |
| 14) $10 - 4 = 6$ | 19) $10 - 7 = 3$ |
| 15) $10 - 3 = 7$ | 20) $10 - 2 = 8$ |

Revision

- 26) $2 + 6 = 8$
- 27) $6 + 4 = 10$
- 28) $1 + 9 = 10$
- 29) $6 + 3 = 9$
- 30) $7 + 3 = 10$

**Revision**

- 31) $4 - 3 = 1$
- 32) $7 - 3 = 4$
- 33) $9 - 7 = 2$
- 34) $12 - 9 = 3$
- 35) $5 - 3 = 2$

- 36) $3 + 8 = 11$
- 37) $2 + 8 = 10$
- 38) $3 + 9 = 12$
- 39) $2 + 1 = 3$
- 40) $4 + 6 = 10$

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Take 0, 10 (−0, −10): 5 [A]



− 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Taking away Zero - "Count Back" Strategy

Subtraction 0 needs special attention, as it may confuse young students. Talk to them about situations in which nothing is taken

Take 0 is taking away nothing at all!

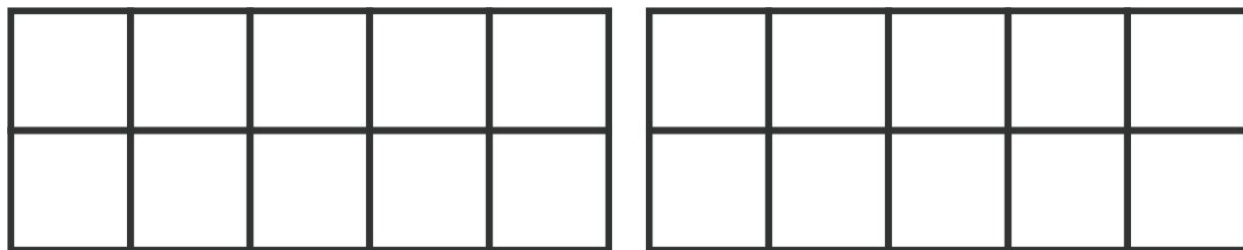
- | | |
|------------------------------|-----------------------------|
| 1) $3 - 0 = \underline{3}$ | 6) $7 - 0 = \underline{7}$ |
| 2) $6 - 0 = \underline{6}$ | 7) $8 - 0 = \underline{8}$ |
| 3) $2 - 0 = \underline{2}$ | 8) $5 - 0 = \underline{5}$ |
| 4) $1 - 0 = \underline{1}$ | 9) $0 - 0 = \underline{0}$ |
| 5) $10 - 0 = \underline{10}$ | 10) $9 - 0 = \underline{9}$ |

Difference of 0

- | |
|-----------------------------|
| 11) $1 - 1 = \underline{0}$ |
| 12) $9 - 9 = \underline{0}$ |
| 13) $2 - 2 = \underline{0}$ |
| 14) $7 - 7 = \underline{0}$ |
| 15) $8 - 8 = \underline{0}$ |

Taking away 10

Taking away 10 from numbers is not difficult if students have access to pairs of ten frames. This is an early introduction to the idea of tens and ones.



Use ten frames to complete these questions.

Take away 10, just take away one whole ten frame!

- | | |
|-------------------------------|--------------------------------|
| 16) $14 - 10 = \underline{4}$ | 21) $16 - 10 = \underline{6}$ |
| 17) $17 - 10 = \underline{7}$ | 22) $13 - 10 = \underline{3}$ |
| 18) $11 - 10 = \underline{1}$ | 23) $10 - 10 = \underline{0}$ |
| 19) $19 - 10 = \underline{9}$ | 24) $12 - 10 = \underline{2}$ |
| 20) $15 - 10 = \underline{5}$ | 25) $20 - 10 = \underline{10}$ |

Difference of 10

- | |
|--------------------------------|
| 26) $20 - 10 = \underline{10}$ |
| 27) $18 - 8 = \underline{10}$ |
| 28) $13 - 3 = \underline{10}$ |
| 29) $16 - 6 = \underline{10}$ |
| 30) $19 - 9 = \underline{10}$ |



This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets". The recommended teaching sequence is shown in the bar at the top of this sheet.

Name: _____

Take 0, 10 (−0, −10): 5 [B]



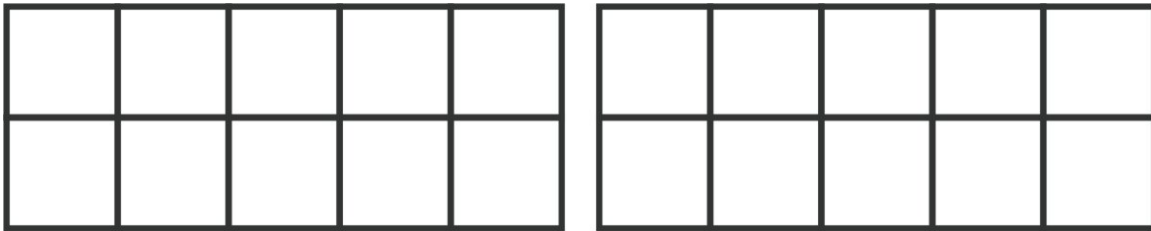
– 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Take 0 is taking away nothing at all!

- | | |
|----------------|------------------|
| 1) $0 - 0 = 0$ | 6) $8 - 0 = 8$ |
| 2) $9 - 0 = 9$ | 7) $3 - 0 = 3$ |
| 3) $7 - 0 = 7$ | 8) $10 - 0 = 10$ |
| 4) $6 - 0 = 6$ | 9) $1 - 0 = 1$ |
| 5) $5 - 0 = 5$ | 10) $2 - 0 = 2$ |

Difference of 0

- | |
|-----------------|
| 11) $2 - 2 = 0$ |
| 12) $7 - 7 = 0$ |
| 13) $1 - 1 = 0$ |
| 14) $9 - 9 = 0$ |
| 15) $8 - 8 = 0$ |

**Use ten frames to complete these questions.****Take away 10, just take away one whole ten frame!**

- | | |
|-------------------|--------------------|
| 16) $14 - 10 = 4$ | 21) $16 - 10 = 6$ |
| 17) $19 - 10 = 9$ | 22) $11 - 10 = 1$ |
| 18) $10 - 10 = 0$ | 23) $13 - 10 = 3$ |
| 19) $15 - 10 = 5$ | 24) $20 - 10 = 10$ |
| 20) $17 - 10 = 7$ | 25) $12 - 10 = 2$ |

Difference of 10

- | |
|--------------------|
| 26) $19 - 9 = 10$ |
| 27) $16 - 6 = 10$ |
| 28) $18 - 8 = 10$ |
| 29) $20 - 10 = 10$ |
| 30) $13 - 3 = 10$ |

**Revision**

- | | |
|------------------|------------------|
| 31) $11 - 8 = 3$ | 35) $8 - 7 = 1$ |
| 32) $12 - 3 = 9$ | 36) $10 - 7 = 3$ |
| 33) $11 - 9 = 2$ | 37) $4 - 2 = 2$ |
| 34) $3 - 2 = 1$ | 38) $10 - 8 = 2$ |

- | |
|------------------|
| 39) $3 + 7 = 10$ |
| 40) $3 + 5 = 8$ |
| 41) $2 + 9 = 11$ |
| 42) $3 + 3 = 6$ |

Name: _____

Take 0, 10 (−0, −10): 5 [C]



– 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Take 0 is taking away nothing at all!

- | | |
|----------------------------|------------------------------|
| 1) $9 - 0 = \underline{9}$ | 6) $10 - 0 = \underline{10}$ |
| 2) $7 - 0 = \underline{7}$ | 7) $8 - 0 = \underline{8}$ |
| 3) $1 - 0 = \underline{1}$ | 8) $2 - 0 = \underline{2}$ |
| 4) $3 - 0 = \underline{3}$ | 9) $6 - 0 = \underline{6}$ |
| 5) $5 - 0 = \underline{5}$ | 10) $0 - 0 = \underline{0}$ |

Difference of 0

- | |
|-----------------------------|
| 11) $2 - 2 = \underline{0}$ |
| 12) $6 - 6 = \underline{0}$ |
| 13) $9 - 9 = \underline{0}$ |
| 14) $3 - 3 = \underline{0}$ |
| 15) $5 - 5 = \underline{0}$ |

Use ten frames to complete these questions.**Take away 10, just take away one whole ten frame!**

- | | |
|--------------------------------|-------------------------------|
| 16) $13 - 10 = \underline{3}$ | 21) $10 - 10 = \underline{0}$ |
| 17) $15 - 10 = \underline{5}$ | 22) $12 - 10 = \underline{2}$ |
| 18) $20 - 10 = \underline{10}$ | 23) $14 - 10 = \underline{4}$ |
| 19) $11 - 10 = \underline{1}$ | 24) $17 - 10 = \underline{7}$ |
| 20) $16 - 10 = \underline{6}$ | 25) $19 - 10 = \underline{9}$ |

Difference of 10

- | |
|--------------------------------|
| 26) $18 - 8 = \underline{10}$ |
| 27) $20 - 10 = \underline{10}$ |
| 28) $19 - 9 = \underline{10}$ |
| 29) $15 - 5 = \underline{10}$ |
| 30) $14 - 4 = \underline{10}$ |

**Revision**

- | | |
|------------------------------|------------------------------|
| 31) $12 - 9 = \underline{3}$ | 35) $7 - 5 = \underline{2}$ |
| 32) $7 - 4 = \underline{3}$ | 36) $7 - 6 = \underline{1}$ |
| 33) $9 - 6 = \underline{3}$ | 37) $11 - 8 = \underline{3}$ |
| 34) $6 - 4 = \underline{2}$ | 38) $6 - 3 = \underline{3}$ |

- | |
|-----------------------------|
| 39) $2 + \underline{1} = 3$ |
| 40) $3 + \underline{5} = 8$ |
| 41) $2 + \underline{0} = 2$ |
| 42) $4 + \underline{4} = 8$ |

Name: _____

Take 0, 10 (−0, −10): 5 [D]



−	1	2	3	Rnbw	0&10	Dble/Hlv	Dble+1	9	8	All
---	---	---	---	------	------	----------	--------	---	---	-----

Take 0 is taking away nothing at all!

1) $9 - 0 = 9$

6) $6 - 0 = 6$

2) $8 - 0 = 8$

7) $3 - 0 = 3$

3) $10 - 0 = 10$

8) $7 - 0 = 7$

4) $2 - 0 = 2$

9) $0 - 0 = 0$

5) $5 - 0 = 5$

10) $1 - 0 = 1$

Difference of 0

11) $8 - 8 = 0$

12) $0 - 0 = 0$

13) $7 - 7 = 0$

14) $3 - 3 = 0$

15) $10 - 10 = 0$

Use ten frames to complete these questions.**Take away 10, just take away one whole ten frame!**

16) $15 - 10 = 5$

21) $20 - 10 = 10$

17) $11 - 10 = 1$

22) $19 - 10 = 9$

18) $16 - 10 = 6$

23) $14 - 10 = 4$

19) $17 - 10 = 7$

24) $10 - 10 = 0$

20) $12 - 10 = 2$

25) $13 - 10 = 3$

Difference of 10

26) $18 - 8 = 10$

27) $19 - 9 = 10$

28) $16 - 6 = 10$

29) $20 - 10 = 10$

30) $17 - 7 = 10$

**Revision**

31) $11 - 8 = 3$

35) $11 - 8 = 3$

32) $5 - 3 = 2$

36) $11 - 10 = 1$

33) $11 - 9 = 2$

37) $7 - 6 = 1$

34) $7 - 5 = 2$

38) $12 - 9 = 3$

39) $2 + 9 = 11$

40) $3 + 4 = 7$

41) $3 + 7 = 10$

42) $3 + 1 = 4$

Name: _____

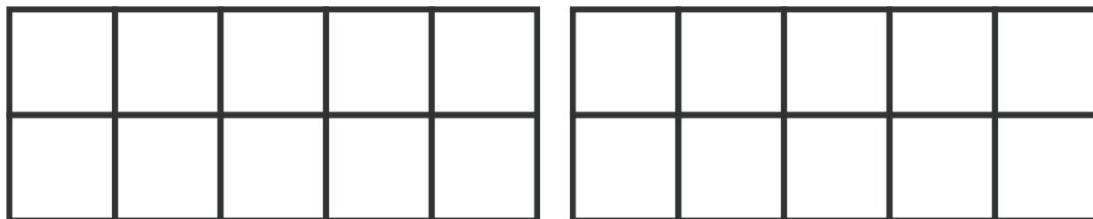
Halve: 6 [A]



– 1 2 3 Rnbw 0&10 **Dble/Hlv** Dble+1 9 8 All

"Double/Halve" Strategy

Ensure that students have good recall of double addition facts before introducing the "Halve" strategy. Ten frames can be useful for showing half of the number.



Think of double addition facts. Use frames with two colors to help you halve each of these numbers.

Halve these numbers

- | | |
|-----------------------------|-------------------------------|
| 1) $10 - 5 = \underline{5}$ | 6) $16 - 8 = \underline{8}$ |
| 2) $6 - 3 = \underline{3}$ | 7) $18 - 9 = \underline{9}$ |
| 3) $4 - 2 = \underline{2}$ | 8) $20 - 10 = \underline{10}$ |
| 4) $12 - 6 = \underline{6}$ | 9) $8 - 4 = \underline{4}$ |
| 5) $14 - 7 = \underline{7}$ | 10) $12 - 6 = \underline{6}$ |

Double missing numbers

- | |
|------------------------------|
| 11) $\underline{9} + 9 = 18$ |
| 12) $\underline{5} + 5 = 10$ |
| 13) $\underline{3} + 3 = 6$ |
| 14) $\underline{8} + 8 = 16$ |
| 15) $\underline{7} + 7 = 14$ |

**Double addition facts**

- | | |
|--------------------------------|------------------------------|
| 16) $10 + 10 = \underline{20}$ | 21) $3 + 3 = \underline{6}$ |
| 17) $8 + 8 = \underline{16}$ | 22) $4 + 4 = \underline{8}$ |
| 18) $9 + 9 = \underline{18}$ | 23) $5 + 5 = \underline{10}$ |
| 19) $2 + 2 = \underline{4}$ | 24) $1 + 1 = \underline{2}$ |
| 20) $7 + 7 = \underline{14}$ | 25) $6 + 6 = \underline{12}$ |

Rainbow facts revision

- | |
|------------------------------|
| 26) $5 + 5 = \underline{10}$ |
| 27) $2 + 8 = \underline{10}$ |
| 28) $6 + 4 = \underline{10}$ |
| 29) $7 + 3 = \underline{10}$ |
| 30) $9 + 1 = \underline{10}$ |

Revision

- | | |
|------------------------------|------------------------------|
| 31) $5 - 2 = \underline{3}$ | 34) $11 - 8 = \underline{3}$ |
| 32) $10 - 7 = \underline{3}$ | 35) $6 - 3 = \underline{3}$ |
| 33) $8 - 5 = \underline{3}$ | 36) $4 - 1 = \underline{3}$ |

Addition revision

- | |
|-------------------------------|
| 37) $3 + \underline{7} = 10$ |
| 38) $2 + \underline{5} = 7$ |
| 39) $3 + \underline{10} = 13$ |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Halve: 6 [B]



– 1 2 3 Rnbw 0&10 **Dble/Hlv** Dble+1 9 8 All

Use ten frames. Do not use your fingers.

Halve these numbers

- | | |
|-------------------------------|------------------------------|
| 1) $16 - 8 = \underline{8}$ | 6) $4 - 2 = \underline{2}$ |
| 2) $20 - 10 = \underline{10}$ | 7) $14 - 7 = \underline{7}$ |
| 3) $6 - 3 = \underline{3}$ | 8) $18 - 9 = \underline{9}$ |
| 4) $10 - 5 = \underline{5}$ | 9) $8 - 4 = \underline{4}$ |
| 5) $12 - 6 = \underline{6}$ | 10) $12 - 6 = \underline{6}$ |

Double missing numbers

- | |
|------------------------------|
| 11) $\underline{9} + 9 = 18$ |
| 12) $\underline{8} + 8 = 16$ |
| 13) $\underline{4} + 4 = 8$ |
| 14) $\underline{7} + 7 = 14$ |
| 15) $\underline{2} + 5 = 7$ |

**Double addition facts**

- | | |
|------------------------------|--------------------------------|
| 16) $2 + 2 = \underline{4}$ | 21) $9 + 9 = \underline{18}$ |
| 17) $4 + 4 = \underline{8}$ | 22) $3 + 3 = \underline{6}$ |
| 18) $6 + 6 = \underline{12}$ | 23) $7 + 7 = \underline{14}$ |
| 19) $8 + 8 = \underline{16}$ | 24) $10 + 10 = \underline{20}$ |
| 20) $1 + 1 = \underline{2}$ | 25) $5 + 5 = \underline{10}$ |

Rainbow facts revision

- | |
|------------------------------|
| 26) $6 + 4 = \underline{10}$ |
| 27) $2 + 8 = \underline{10}$ |
| 28) $9 + 1 = \underline{10}$ |
| 29) $5 + 5 = \underline{10}$ |
| 30) $7 + 3 = \underline{10}$ |

Revision

- | | |
|------------------------------|------------------------------|
| 31) $5 - 3 = \underline{2}$ | 36) $4 - 2 = \underline{2}$ |
| 32) $10 - 8 = \underline{2}$ | 37) $3 - 1 = \underline{2}$ |
| 33) $5 - 2 = \underline{3}$ | 38) $6 - 4 = \underline{2}$ |
| 34) $10 - 7 = \underline{3}$ | 39) $8 - 6 = \underline{2}$ |
| 35) $11 - 8 = \underline{3}$ | 40) $11 - 9 = \underline{2}$ |

Addition revision

- | |
|------------------------------|
| 41) $4 + \underline{7} = 11$ |
| 42) $5 + \underline{6} = 11$ |
| 43) $4 + \underline{3} = 7$ |
| 44) $5 + \underline{7} = 12$ |
| 45) $3 + \underline{3} = 6$ |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Halve: 6 [C]



– 1 2 3 Rnbw 0&10 **Dble/Hlv** Dble+1 9 8 All

Use ten frames. Do not use your fingers.

Halve these numbers

- | | |
|-----------------------------|-------------------------------|
| 1) $12 - 6 = \underline{6}$ | 6) $20 - 10 = \underline{10}$ |
| 2) $14 - 7 = \underline{7}$ | 7) $10 - 5 = \underline{5}$ |
| 3) $16 - 8 = \underline{8}$ | 8) $12 - 6 = \underline{6}$ |
| 4) $6 - 3 = \underline{3}$ | 9) $8 - 4 = \underline{4}$ |
| 5) $18 - 9 = \underline{9}$ | 10) $4 - 2 = \underline{2}$ |

Missing numbers

- | |
|------------------------------|
| 11) $9 + \underline{9} = 18$ |
| 12) $5 + \underline{5} = 10$ |
| 13) $3 + \underline{3} = 6$ |
| 14) $8 + \underline{8} = 16$ |
| 15) $7 + \underline{7} = 14$ |

**Double addition facts**

- | | |
|--------------------------------|------------------------------|
| 16) $10 + 10 = \underline{20}$ | 21) $1 + 1 = \underline{2}$ |
| 17) $2 + 2 = \underline{4}$ | 22) $5 + 5 = \underline{10}$ |
| 18) $9 + 9 = \underline{18}$ | 23) $7 + 7 = \underline{14}$ |
| 19) $6 + 6 = \underline{12}$ | 24) $4 + 4 = \underline{8}$ |
| 20) $8 + 8 = \underline{16}$ | 25) $3 + 3 = \underline{6}$ |

Rainbow facts revision

- | |
|------------------------------|
| 26) $9 + 1 = \underline{10}$ |
| 27) $5 + 5 = \underline{10}$ |
| 28) $2 + 8 = \underline{10}$ |
| 29) $6 + 4 = \underline{10}$ |
| 30) $7 + 3 = \underline{10}$ |

Revision

- | | |
|------------------------------|------------------------------|
| 31) $10 - 7 = \underline{3}$ | 36) $6 - 4 = \underline{2}$ |
| 32) $11 - 9 = \underline{2}$ | 37) $10 - 8 = \underline{2}$ |
| 33) $11 - 8 = \underline{3}$ | 38) $8 - 6 = \underline{2}$ |
| 34) $6 - 3 = \underline{3}$ | 39) $8 - 5 = \underline{3}$ |
| 35) $3 - 1 = \underline{2}$ | 40) $7 - 5 = \underline{2}$ |

Addition revision

- | |
|------------------------------|
| 41) $3 + \underline{7} = 10$ |
| 42) $4 + \underline{5} = 9$ |
| 43) $4 + \underline{9} = 13$ |
| 44) $2 + \underline{7} = 9$ |
| 45) $5 + \underline{4} = 9$ |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Halve: 6 [D]



– 1 2 3 Rnbw 0&10 **Dble/Hlv** Dble+1 9 8 All

Use ten frames. Do not use your fingers.

Halve these numbers

1) $18 - 9 = 9$

6) $4 - 2 = 2$

2) $14 - 7 = 7$

7) $12 - 6 = 6$

3) $12 - 6 = 6$

8) $16 - 8 = 8$

4) $6 - 3 = 3$

9) $10 - 5 = 5$

5) $8 - 4 = 4$

10) $20 - 10 = 10$

Missing numbers

11) $\underline{8} + 8 = 16$

12) $\underline{7} + 7 = 14$

13) $\underline{4} + 4 = 8$

14) $\underline{2} + 2 = 4$

15) $\underline{9} + 9 = 18$

**Double addition facts**

16) $3 + 3 = 6$

21) $10 + 10 = 20$

17) $4 + 4 = 8$

22) $8 + 8 = 16$

18) $5 + 5 = 10$

23) $9 + 9 = 18$

19) $1 + 1 = 2$

24) $2 + 2 = 4$

20) $6 + 6 = 12$

25) $7 + 7 = 14$

Rainbow facts revision

26) $7 + 3 = 10$

27) $5 + 5 = 10$

28) $9 + 1 = 10$

29) $2 + 8 = 10$

30) $6 + 4 = 10$

Revision

31) $10 - 8 = 2$

36) $5 - 3 = 2$

32) $7 - 4 = 3$

37) $8 - 5 = 3$

33) $10 - 9 = 1$

38) $3 - 2 = 1$

34) $11 - 9 = 2$

39) $9 - 8 = 1$

35) $10 - 7 = 3$

40) $8 - 7 = 1$

Addition revision

41) $4 + \underline{3} = 7$

42) $3 + \underline{4} = 7$

43) $2 + \underline{9} = 11$

44) $3 + \underline{3} = 6$

45) $4 + \underline{9} = 13$

Name: _____

Relate to Double/Half +1: 7 [A]

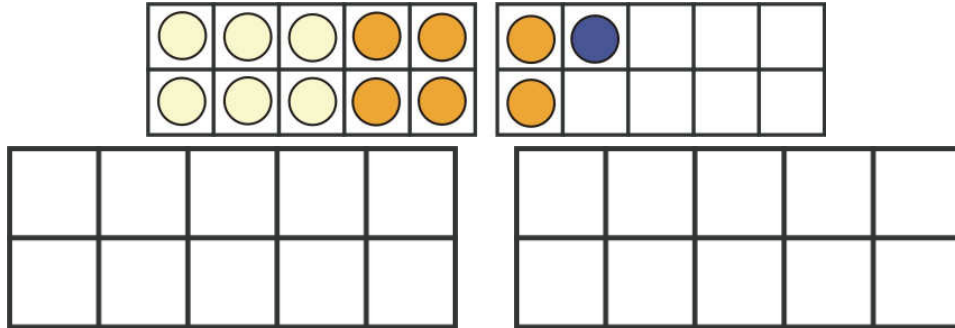


– 1 2 3 Rnbw 0&10 Dble/Hlv **Dble+1** 9 8 All

Relate to "Double +1" Strategy

Ask students to think of "Double +1" addition facts to help them figure out these subtraction facts.

Relate to For example, $13 - 6 = ?$ think: $12 - 6 = 6$ so $13 - 6$ equals one more 7. $13 - 6 = 7$



Use ten frames. Do not use your fingers.

Relate to a half then add one

- | | |
|-------------------------------|------------------------------|
| 1) $16 - 8 = \underline{8}$ | 11) $6 - 3 = \underline{3}$ |
| 2) $17 - 8 = \underline{9}$ | 12) $7 - 3 = \underline{4}$ |
| 3) $14 - 7 = \underline{7}$ | 13) $12 - 6 = \underline{6}$ |
| 4) $15 - 7 = \underline{8}$ | 14) $13 - 6 = \underline{7}$ |
| 5) $10 - 5 = \underline{5}$ | 15) $17 - 8 = \underline{9}$ |
| 6) $11 - 5 = \underline{6}$ | 16) $15 - 7 = \underline{8}$ |
| 7) $8 - 4 = \underline{4}$ | 17) $7 - 3 = \underline{4}$ |
| 8) $9 - 4 = \underline{5}$ | 18) $9 - 4 = \underline{5}$ |
| 9) $18 - 9 = \underline{9}$ | 19) $13 - 6 = \underline{7}$ |
| 10) $19 - 9 = \underline{10}$ | 20) $11 - 5 = \underline{6}$ |

Turn arounds

- | |
|------------------------------|
| 21) $17 - 8 = \underline{9}$ |
| 22) $17 - 9 = \underline{8}$ |
| 23) $15 - 7 = \underline{8}$ |
| 24) $15 - 8 = \underline{7}$ |
| 25) $9 - 4 = \underline{5}$ |
| 26) $9 - 5 = \underline{4}$ |
| 27) $13 - 6 = \underline{7}$ |
| 28) $13 - 7 = \underline{6}$ |
| 29) $11 - 5 = \underline{6}$ |
| 30) $11 - 6 = \underline{5}$ |

**Addition revision**

- | | |
|------------------------------|-------------------------------|
| 31) $9 + 9 = \underline{18}$ | 34) $10 + 5 = \underline{15}$ |
| 32) $0 + 5 = \underline{5}$ | 35) $5 + 4 = \underline{9}$ |
| 33) $9 + 2 = \underline{11}$ | 36) $5 + 1 = \underline{6}$ |

Missing number revision

- | |
|------------------------------|
| 37) $8 + \underline{8} = 16$ |
| 38) $6 + \underline{2} = 8$ |
| 39) $7 + \underline{5} = 12$ |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Relate to Double/Half +1: 7 [B]



-	1	2	3	Rnbw	0&10	Dble/Hlv	Dble+1	9	8	All
---	---	---	---	------	------	----------	---------------	---	---	-----

Use ten frames. Do not use your fingers.

Relate to a half then add one

- | | |
|-------------------------------|------------------------------|
| 1) $10 - 5 = \underline{5}$ | 11) $12 - 6 = \underline{6}$ |
| 2) $11 - 5 = \underline{6}$ | 12) $13 - 6 = \underline{7}$ |
| 3) $14 - 7 = \underline{7}$ | 13) $6 - 3 = \underline{3}$ |
| 4) $15 - 7 = \underline{8}$ | 14) $7 - 3 = \underline{4}$ |
| 5) $16 - 8 = \underline{8}$ | 15) $17 - 8 = \underline{9}$ |
| 6) $17 - 8 = \underline{9}$ | 16) $15 - 7 = \underline{8}$ |
| 7) $8 - 4 = \underline{4}$ | 17) $5 - 2 = \underline{3}$ |
| 8) $9 - 4 = \underline{5}$ | 18) $9 - 4 = \underline{5}$ |
| 9) $18 - 9 = \underline{9}$ | 19) $11 - 5 = \underline{6}$ |
| 10) $19 - 9 = \underline{10}$ | 20) $13 - 6 = \underline{7}$ |

Turn arounds

- | |
|------------------------------|
| 21) $9 - 4 = \underline{5}$ |
| 22) $9 - 5 = \underline{4}$ |
| 23) $15 - 7 = \underline{8}$ |
| 24) $15 - 8 = \underline{7}$ |
| 25) $17 - 8 = \underline{9}$ |
| 26) $17 - 9 = \underline{8}$ |
| 27) $13 - 6 = \underline{7}$ |
| 28) $13 - 7 = \underline{6}$ |
| 29) $11 - 5 = \underline{6}$ |
| 30) $11 - 6 = \underline{5}$ |



Addition revision

- | | |
|------------------------------|-------------------------------|
| 31) $9 + 7 = \underline{16}$ | 37) $6 + 9 = \underline{15}$ |
| 32) $7 + 1 = \underline{8}$ | 38) $5 + 10 = \underline{15}$ |
| 33) $6 + 8 = \underline{14}$ | 39) $3 + 3 = \underline{6}$ |
| 34) $2 + 7 = \underline{9}$ | 40) $5 + 6 = \underline{11}$ |
| 35) $0 + 6 = \underline{6}$ | 41) $7 + 4 = \underline{11}$ |
| 36) $7 + 6 = \underline{13}$ | 42) $3 + 10 = \underline{13}$ |

Missing number revision

- | |
|-------------------------------|
| 43) $6 + \underline{5} = 11$ |
| 44) $7 + \underline{5} = 12$ |
| 45) $10 + \underline{0} = 10$ |
| 46) $7 + \underline{2} = 9$ |
| 47) $6 + \underline{2} = 8$ |
| 48) $3 + \underline{0} = 3$ |

Name: _____

Relate to Double/Half +1: 7 [C]



– 1 2 3 Rnbw 0&10 Dble/Hlv **Dble+1** 9 8 All

Use ten frames. Do not use your fingers.

Relate to a half then add one

- | | |
|------------------|-------------------|
| 1) $8 - 4 = 4$ | 11) $18 - 9 = 9$ |
| 2) $9 - 4 = 5$ | 12) $19 - 9 = 10$ |
| 3) $14 - 7 = 7$ | 13) $6 - 3 = 3$ |
| 4) $15 - 7 = 8$ | 14) $7 - 3 = 4$ |
| 5) $16 - 8 = 8$ | 15) $15 - 7 = 8$ |
| 6) $17 - 8 = 9$ | 16) $17 - 8 = 9$ |
| 7) $10 - 5 = 5$ | 17) $5 - 2 = 3$ |
| 8) $11 - 5 = 6$ | 18) $9 - 4 = 5$ |
| 9) $12 - 6 = 6$ | 19) $13 - 6 = 7$ |
| 10) $13 - 6 = 7$ | 20) $11 - 5 = 6$ |

Turn arounds

- | |
|------------------|
| 21) $11 - 5 = 6$ |
| 22) $11 - 6 = 5$ |
| 23) $15 - 7 = 8$ |
| 24) $15 - 8 = 7$ |
| 25) $17 - 8 = 9$ |
| 26) $17 - 9 = 8$ |
| 27) $13 - 6 = 7$ |
| 28) $13 - 7 = 6$ |
| 29) $9 - 4 = 5$ |
| 30) $9 - 5 = 4$ |

**Addition revision**

- | | |
|-------------------|-------------------|
| 31) $9 + 7 = 16$ | 37) $7 + 1 = 8$ |
| 32) $7 + 4 = 11$ | 38) $6 + 9 = 15$ |
| 33) $3 + 3 = 6$ | 39) $7 + 6 = 13$ |
| 34) $5 + 6 = 11$ | 40) $5 + 10 = 15$ |
| 35) $3 + 10 = 13$ | 41) $2 + 7 = 9$ |
| 36) $0 + 6 = 6$ | 42) $6 + 8 = 14$ |

Missing number revision

- | |
|-------------------|
| 43) $6 + 5 = 11$ |
| 44) $7 + 5 = 12$ |
| 45) $10 + 0 = 10$ |
| 46) $7 + 2 = 9$ |
| 47) $6 + 2 = 8$ |
| 48) $3 + 0 = 3$ |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Relate to Double/Half +1: 7 [D]


 – 1 2 3 Rnbw 0&10 Dble/Hlv **Dble+1** 9 8 All

Use ten frames. Do not use your fingers.

Relate to a half then add one

- | | |
|------------------------------|------------------------------|
| 1) $18 - 9 = \underline{9}$ | 11) $8 - 4 = \underline{4}$ |
| 2) $19 - 9 = \underline{10}$ | 12) $9 - 4 = \underline{5}$ |
| 3) $14 - 7 = \underline{7}$ | 13) $6 - 3 = \underline{3}$ |
| 4) $15 - 7 = \underline{8}$ | 14) $7 - 3 = \underline{4}$ |
| 5) $16 - 8 = \underline{8}$ | 15) $15 - 7 = \underline{8}$ |
| 6) $17 - 8 = \underline{9}$ | 16) $17 - 8 = \underline{9}$ |
| 7) $10 - 5 = \underline{5}$ | 17) $5 - 2 = \underline{3}$ |
| 8) $11 - 5 = \underline{6}$ | 18) $9 - 4 = \underline{5}$ |
| 9) $12 - 6 = \underline{6}$ | 19) $13 - 6 = \underline{7}$ |
| 10) $13 - 6 = \underline{7}$ | 20) $11 - 5 = \underline{6}$ |

Turn arounds

- | |
|------------------------------|
| 21) $13 - 6 = \underline{7}$ |
| 22) $13 - 7 = \underline{6}$ |
| 23) $15 - 7 = \underline{8}$ |
| 24) $15 - 8 = \underline{7}$ |
| 25) $17 - 8 = \underline{9}$ |
| 26) $17 - 9 = \underline{8}$ |
| 27) $11 - 5 = \underline{6}$ |
| 28) $11 - 6 = \underline{5}$ |
| 29) $9 - 4 = \underline{5}$ |
| 30) $9 - 5 = \underline{4}$ |



Addition revision

- | | |
|-------------------------------|-------------------------------|
| 31) $9 + 8 = \underline{17}$ | 37) $1 + 8 = \underline{9}$ |
| 32) $8 + 8 = \underline{16}$ | 38) $2 + 6 = \underline{8}$ |
| 33) $10 + 9 = \underline{19}$ | 39) $1 + 5 = \underline{6}$ |
| 34) $7 + 6 = \underline{13}$ | 40) $9 + 6 = \underline{15}$ |
| 35) $2 + 8 = \underline{10}$ | 41) $10 + 7 = \underline{17}$ |
| 36) $1 + 10 = \underline{11}$ | 42) $3 + 6 = \underline{9}$ |

Missing number revision

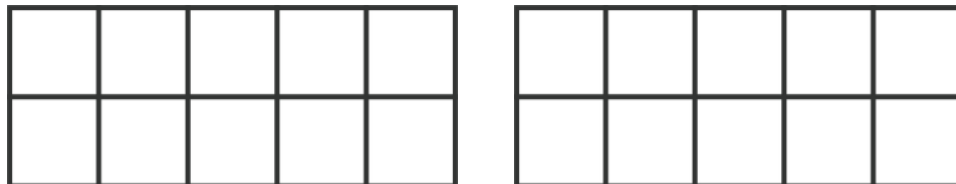
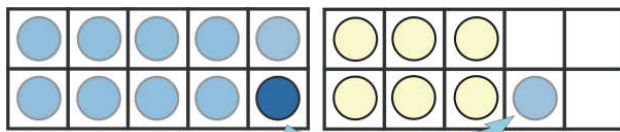
- | |
|-------------------------------|
| 43) $10 + \underline{0} = 10$ |
| 44) $3 + \underline{0} = 3$ |
| 45) $6 + \underline{2} = 8$ |
| 46) $7 + \underline{5} = 12$ |
| 47) $6 + \underline{5} = 11$ |
| 48) $7 + \underline{2} = 9$ |

Name: _____

-9 Near Ten: 8 [A]


 - 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All
Nine is "Near 10" Strategy

Nine is near 10, so encourage students to think of subtraction ten then adding one back.

 For example, $16 - 9 = ?$ think: $16 - 10 = 6$ so $16 - 9$ equals one more 7 so $16 - 9 = 7$

Use ten frames. Do not use your fingers.
- 9 near ten

- | | |
|------------------------------|-------------------------------|
| 1) $14 - 10 = \underline{4}$ | 11) $17 - 10 = \underline{7}$ |
| 2) $14 - 9 = \underline{5}$ | 12) $17 - 9 = \underline{8}$ |
| 3) $16 - 10 = \underline{6}$ | 13) $16 - 10 = \underline{6}$ |
| 4) $16 - 9 = \underline{7}$ | 14) $16 - 9 = \underline{7}$ |
| 5) $18 - 10 = \underline{8}$ | 15) $15 - 9 = \underline{6}$ |
| 6) $18 - 9 = \underline{9}$ | 16) $17 - 9 = \underline{8}$ |
| 7) $15 - 10 = \underline{5}$ | 17) $16 - 9 = \underline{7}$ |
| 8) $15 - 9 = \underline{6}$ | 18) $12 - 9 = \underline{3}$ |
| 9) $11 - 10 = \underline{1}$ | 19) $11 - 9 = \underline{2}$ |
| 10) $11 - 9 = \underline{2}$ | 20) $13 - 9 = \underline{4}$ |

Related facts

- | |
|------------------------------|
| 21) $13 - 4 = \underline{9}$ |
| 22) $17 - 9 = \underline{8}$ |
| 23) $16 - 7 = \underline{9}$ |
| 24) $11 - 2 = \underline{9}$ |
| 25) $12 - 9 = \underline{3}$ |
| 26) $14 - 5 = \underline{9}$ |
| 27) $15 - 6 = \underline{9}$ |
| 28) $10 - 9 = \underline{1}$ |
| 29) $18 - 9 = \underline{9}$ |
| 30) $14 - 9 = \underline{5}$ |

Revision

- | | |
|------------------------------|------------------------------|
| 31) $13 - 8 = \underline{5}$ | 35) $15 - 6 = \underline{9}$ |
| 32) $5 - 2 = \underline{3}$ | 36) $14 - 7 = \underline{7}$ |
| 33) $17 - 9 = \underline{8}$ | 37) $8 - 4 = \underline{4}$ |
| 34) $12 - 8 = \underline{4}$ | 38) $18 - 9 = \underline{9}$ |

Missing number revision

- | |
|------------------------------|
| 39) $6 + \underline{1} = 7$ |
| 40) $7 + \underline{6} = 13$ |
| 41) $9 + \underline{8} = 17$ |
| 42) $8 + \underline{7} = 15$ |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

-9 Near Ten: 8 [B]


 - 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Use ten frames. Do not use your fingers.

- 9 near ten

- | | |
|--|--|
| 1) $11 - 10 = \underline{1}$
2) $11 - 9 = \underline{2}$
3) $16 - 10 = \underline{6}$
4) $16 - 9 = \underline{7}$
5) $17 - 10 = \underline{7}$
6) $17 - 9 = \underline{8}$
7) $15 - 10 = \underline{5}$
8) $15 - 9 = \underline{6}$
9) $14 - 10 = \underline{4}$
10) $14 - 9 = \underline{5}$ | 11) $18 - 10 = \underline{8}$
12) $18 - 9 = \underline{9}$
13) $15 - 10 = \underline{5}$
14) $15 - 9 = \underline{6}$
15) $18 - 9 = \underline{9}$
16) $17 - 9 = \underline{8}$
17) $16 - 9 = \underline{7}$
18) $12 - 9 = \underline{3}$
19) $11 - 9 = \underline{2}$
20) $13 - 9 = \underline{4}$ |
|--|--|

Related facts

- | | |
|------------------------------|--|
| 21) $17 - 9 = \underline{8}$ | |
| 22) $15 - 6 = \underline{9}$ | |
| 23) $14 - 5 = \underline{9}$ | |
| 24) $10 - 9 = \underline{1}$ | |
| 25) $18 - 9 = \underline{9}$ | |
| 26) $14 - 9 = \underline{5}$ | |
| 27) $13 - 4 = \underline{9}$ | |
| 28) $16 - 7 = \underline{9}$ | |
| 29) $12 - 9 = \underline{3}$ | |
| 30) $11 - 2 = \underline{9}$ | |

**Revision**

- | | |
|---|---|
| 31) $17 - 9 = \underline{8}$
32) $12 - 9 = \underline{3}$
33) $15 - 7 = \underline{8}$
34) $13 - 8 = \underline{5}$
35) $7 - 1 = \underline{6}$ | 36) $5 - 2 = \underline{3}$
37) $6 - 3 = \underline{3}$
38) $9 - 6 = \underline{3}$
39) $16 - 8 = \underline{8}$
40) $14 - 6 = \underline{8}$ |
|---|---|

Missing number revision

- | | |
|-------------------------------|--|
| 41) $7 + \underline{0} = 7$ | |
| 42) $7 + \underline{4} = 11$ | |
| 43) $8 + \underline{5} = 13$ | |
| 44) $6 + \underline{7} = 13$ | |
| 45) $7 + \underline{10} = 17$ | |

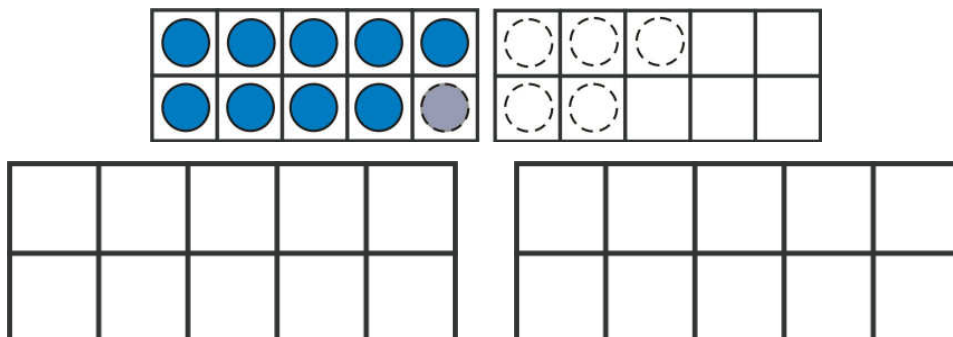
Name: _____

Difference of 9 Near Ten: 8 [C]


 – 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Difference of 9 is "Take Away the Ones and One more" Strategy

15 – 6 = ? think: 15 – 5 = 10 so 15 – 6 means taking away one more. 15 – 6 = 9


Use ten frames. Do not use your fingers.
Difference of 9 near 10

- | | |
|------------------------------|-------------------------------|
| 1) $17 - 7 = \underline{10}$ | 11) $15 - 5 = \underline{10}$ |
| 2) $17 - 8 = \underline{9}$ | 12) $15 - 6 = \underline{9}$ |
| 3) $15 - 5 = \underline{10}$ | 13) $17 - 7 = \underline{10}$ |
| 4) $15 - 6 = \underline{9}$ | 14) $17 - 8 = \underline{9}$ |
| 5) $13 - 3 = \underline{10}$ | 15) $13 - 3 = \underline{10}$ |
| 6) $13 - 4 = \underline{9}$ | 16) $13 - 4 = \underline{9}$ |
| 7) $18 - 8 = \underline{10}$ | 17) $15 - 6 = \underline{9}$ |
| 8) $18 - 9 = \underline{9}$ | 18) $17 - 8 = \underline{9}$ |
| 9) $11 - 1 = \underline{10}$ | 19) $11 - 2 = \underline{9}$ |
| 10) $11 - 2 = \underline{9}$ | 20) $12 - 3 = \underline{9}$ |

Near 10 related facts

- | |
|------------------------------|
| 21) $16 - 7 = \underline{9}$ |
| 22) $18 - 9 = \underline{9}$ |
| 23) $14 - 5 = \underline{9}$ |
| 24) $15 - 6 = \underline{9}$ |
| 25) $11 - 2 = \underline{9}$ |
| 26) $13 - 4 = \underline{9}$ |
| 27) $14 - 9 = \underline{5}$ |
| 28) $17 - 9 = \underline{8}$ |
| 29) $10 - 9 = \underline{1}$ |
| 30) $12 - 9 = \underline{3}$ |

Revision

- | | |
|------------------------------|------------------------------|
| 31) $13 - 8 = \underline{5}$ | 35) $18 - 9 = \underline{9}$ |
| 32) $12 - 8 = \underline{4}$ | 36) $15 - 6 = \underline{9}$ |
| 33) $8 - 4 = \underline{4}$ | 37) $14 - 7 = \underline{7}$ |
| 34) $5 - 2 = \underline{3}$ | 38) $17 - 9 = \underline{8}$ |

Missing number revision

- | |
|------------------------------|
| 39) $\underline{7} + 6 = 13$ |
| 40) $\underline{8} + 7 = 15$ |
| 41) $\underline{9} + 8 = 17$ |
| 42) $\underline{6} + 1 = 7$ |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Difference of 9 Near Ten: 8 [D]


 – 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Use ten frames. Do not use your fingers.

Difference of 9 near 10

- | | |
|--|---|
| 1) $13 - 3 = \underline{10}$
2) $13 - 4 = \underline{9}$
3) $15 - 5 = \underline{10}$
4) $15 - 6 = \underline{9}$
5) $17 - 7 = \underline{10}$
6) $17 - 8 = \underline{9}$
7) $18 - 8 = \underline{10}$
8) $18 - 9 = \underline{9}$
9) $11 - 1 = \underline{10}$
10) $11 - 2 = \underline{9}$ | 11) $15 - 5 = \underline{10}$
12) $15 - 6 = \underline{9}$
13) $17 - 7 = \underline{10}$
14) $17 - 8 = \underline{9}$
15) $13 - 3 = \underline{10}$
16) $13 - 4 = \underline{9}$
17) $17 - 8 = \underline{9}$
18) $15 - 6 = \underline{9}$
19) $11 - 2 = \underline{9}$
20) $12 - 3 = \underline{9}$ |
|--|---|

Near 10 related facts

- | | |
|--|--|
| 21) $11 - 2 = \underline{9}$
22) $14 - 5 = \underline{9}$
23) $18 - 9 = \underline{9}$
24) $15 - 9 = \underline{6}$
25) $16 - 7 = \underline{9}$
26) $13 - 9 = \underline{4}$
27) $17 - 8 = \underline{9}$
28) $12 - 3 = \underline{9}$
29) $10 - 9 = \underline{1}$
30) $16 - 7 = \underline{9}$ | |
|--|--|

**Revision**

- | | |
|--|---|
| 31) $7 - 2 = \underline{5}$
32) $15 - 10 = \underline{5}$
33) $8 - 5 = \underline{3}$
34) $6 - 2 = \underline{4}$
35) $10 - 5 = \underline{5}$ | 36) $14 - 7 = \underline{7}$
37) $14 - 9 = \underline{5}$
38) $14 - 8 = \underline{6}$
39) $12 - 8 = \underline{4}$
40) $7 - 4 = \underline{3}$ |
|--|---|

Missing number revision

- | | |
|---|--|
| 41) $4 + \underline{10} = 14$
42) $8 + \underline{3} = 11$
43) $8 + \underline{8} = 16$
44) $6 + \underline{6} = 12$
45) $5 + \underline{7} = 12$ | |
|---|--|

Name: _____

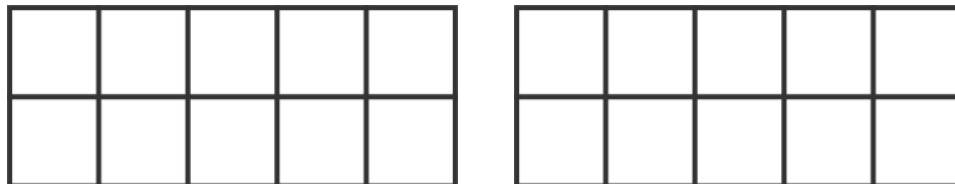
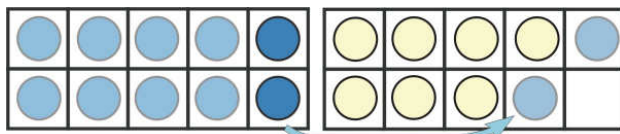
-8 Near Ten: 9 [8]



- 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 [8] All

Eight is "Near 10" Strategy

Eight is near 10, so encourage students to think of subtraction ten then adding two back.

For example, $17 - 8 = ?$ think: $17 - 10 = 7$ so $17 - 8$ equals one more 9 so $17 - 8 = 9$ **Use ten frames. Do not use your fingers.****- 8 near ten**

- | | |
|------------------------------|-------------------------------|
| 1) $15 - 10 = \underline{5}$ | 11) $13 - 10 = \underline{3}$ |
| 2) $15 - 8 = \underline{7}$ | 12) $13 - 8 = \underline{5}$ |
| 3) $16 - 10 = \underline{6}$ | 13) $16 - 10 = \underline{6}$ |
| 4) $16 - 8 = \underline{8}$ | 14) $17 - 8 = \underline{9}$ |
| 5) $18 - 10 = \underline{8}$ | 15) $15 - 8 = \underline{7}$ |
| 6) $18 - 8 = \underline{10}$ | 16) $17 - 8 = \underline{9}$ |
| 7) $14 - 10 = \underline{4}$ | 17) $16 - 8 = \underline{8}$ |
| 8) $14 - 8 = \underline{6}$ | 18) $12 - 8 = \underline{4}$ |
| 9) $11 - 10 = \underline{1}$ | 19) $11 - 8 = \underline{3}$ |
| 10) $11 - 8 = \underline{3}$ | 20) $13 - 8 = \underline{5}$ |

Related facts

- | |
|-------------------------------|
| 21) $16 - 8 = \underline{8}$ |
| 22) $12 - 8 = \underline{4}$ |
| 23) $14 - 6 = \underline{8}$ |
| 24) $10 - 2 = \underline{8}$ |
| 25) $15 - 8 = \underline{7}$ |
| 26) $18 - 10 = \underline{8}$ |
| 27) $13 - 5 = \underline{8}$ |
| 28) $9 - 8 = \underline{1}$ |
| 29) $11 - 3 = \underline{8}$ |
| 30) $17 - 9 = \underline{8}$ |

Revision

- | | |
|-------------------------------|------------------------------|
| 31) $16 - 9 = \underline{7}$ | 35) $15 - 6 = \underline{9}$ |
| 32) $13 - 7 = \underline{6}$ | 36) $8 - 8 = \underline{0}$ |
| 33) $12 - 2 = \underline{10}$ | 37) $12 - 6 = \underline{6}$ |
| 34) $9 - 5 = \underline{4}$ | 38) $11 - 2 = \underline{9}$ |

Missing number revision

- | |
|--------------------------------|
| 39) $6 + \underline{9} = 15$ |
| 40) $10 + \underline{10} = 20$ |
| 41) $8 + \underline{3} = 11$ |
| 42) $4 + \underline{9} = 13$ |

Name: _____

-8 Near Ten: 9 [8]



- 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 [8] All

Use ten frames. Do not use your fingers.

- 8 near ten

- | | |
|------------------------------|-------------------------------|
| 1) $14 - 10 = \underline{4}$ | 11) $17 - 10 = \underline{7}$ |
| 2) $14 - 8 = \underline{6}$ | 12) $17 - 8 = \underline{9}$ |
| 3) $16 - 10 = \underline{6}$ | 13) $16 - 10 = \underline{6}$ |
| 4) $16 - 8 = \underline{8}$ | 14) $17 - 8 = \underline{9}$ |
| 5) $18 - 10 = \underline{8}$ | 15) $15 - 8 = \underline{7}$ |
| 6) $18 - 8 = \underline{10}$ | 16) $17 - 8 = \underline{9}$ |
| 7) $15 - 10 = \underline{5}$ | 17) $16 - 8 = \underline{8}$ |
| 8) $15 - 8 = \underline{7}$ | 18) $12 - 8 = \underline{4}$ |
| 9) $11 - 10 = \underline{1}$ | 19) $11 - 8 = \underline{3}$ |
| 10) $11 - 8 = \underline{3}$ | 20) $13 - 8 = \underline{5}$ |

Related facts

- | |
|-------------------------------|
| 21) $17 - 9 = \underline{8}$ |
| 22) $15 - 8 = \underline{7}$ |
| 23) $14 - 6 = \underline{8}$ |
| 24) $16 - 8 = \underline{8}$ |
| 25) $18 - 10 = \underline{8}$ |
| 26) $11 - 3 = \underline{8}$ |
| 27) $10 - 2 = \underline{8}$ |
| 28) $13 - 5 = \underline{8}$ |
| 29) $9 - 8 = \underline{1}$ |
| 30) $12 - 8 = \underline{4}$ |

**Revision**

- | | |
|------------------------------|------------------------------|
| 31) $17 - 8 = \underline{9}$ | 37) $13 - 8 = \underline{5}$ |
| 32) $12 - 7 = \underline{5}$ | 38) $14 - 9 = \underline{5}$ |
| 33) $16 - 9 = \underline{7}$ | 39) $15 - 9 = \underline{6}$ |
| 34) $11 - 8 = \underline{3}$ | 40) $14 - 7 = \underline{7}$ |
| 35) $16 - 7 = \underline{9}$ | 41) $18 - 9 = \underline{9}$ |
| 36) $16 - 8 = \underline{8}$ | 42) $17 - 9 = \underline{8}$ |

Missing number revision

- | |
|-------------------------------|
| 43) $5 + \underline{5} = 10$ |
| 44) $4 + \underline{1} = 5$ |
| 45) $9 + \underline{10} = 19$ |
| 46) $10 + \underline{4} = 14$ |
| 47) $9 + \underline{6} = 15$ |
| 48) $6 + \underline{1} = 7$ |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

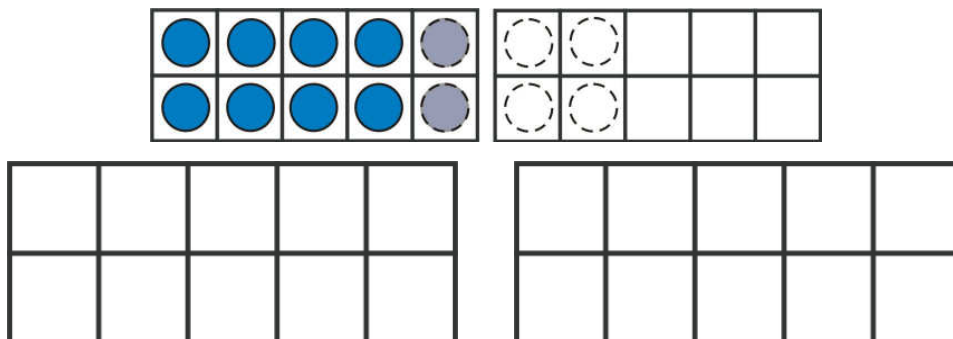
Difference of 8 Near Ten: 9 [C]



– 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Difference of 8 is "Take Away the Ones and Two more" Strategy

$14 - 6 = ?$ think: $14 - 4 = 10$ so $14 - 6$ means taking away two more. $14 - 6 = 8$



Use ten frames. Do not use your fingers.

Difference of 8 near 10

- | | |
|------------------------------|-------------------------------|
| 1) $13 - 3 = \underline{10}$ | 11) $12 - 2 = \underline{10}$ |
| 2) $13 - 5 = \underline{8}$ | 12) $12 - 6 = \underline{6}$ |
| 3) $17 - 7 = \underline{10}$ | 13) $16 - 6 = \underline{10}$ |
| 4) $17 - 9 = \underline{8}$ | 14) $16 - 8 = \underline{8}$ |
| 5) $11 - 1 = \underline{10}$ | 15) $11 - 3 = \underline{8}$ |
| 6) $11 - 3 = \underline{8}$ | 16) $15 - 7 = \underline{8}$ |
| 7) $15 - 5 = \underline{10}$ | 17) $12 - 4 = \underline{8}$ |
| 8) $15 - 7 = \underline{8}$ | 18) $15 - 7 = \underline{8}$ |
| 9) $14 - 4 = \underline{10}$ | 19) $16 - 8 = \underline{8}$ |
| 10) $14 - 6 = \underline{8}$ | 20) $17 - 9 = \underline{8}$ |

Near 10 related facts

- | |
|-------------------------------|
| 21) $15 - 8 = \underline{7}$ |
| 22) $9 - 8 = \underline{1}$ |
| 23) $10 - 2 = \underline{8}$ |
| 24) $11 - 3 = \underline{8}$ |
| 25) $13 - 5 = \underline{8}$ |
| 26) $12 - 8 = \underline{4}$ |
| 27) $17 - 9 = \underline{8}$ |
| 28) $16 - 8 = \underline{8}$ |
| 29) $14 - 6 = \underline{8}$ |
| 30) $18 - 10 = \underline{8}$ |

Revision

- | | |
|------------------------------|-------------------------------|
| 31) $9 - 5 = \underline{4}$ | 35) $15 - 6 = \underline{9}$ |
| 32) $11 - 2 = \underline{9}$ | 36) $12 - 6 = \underline{6}$ |
| 33) $13 - 7 = \underline{6}$ | 37) $12 - 2 = \underline{10}$ |
| 34) $8 - 8 = \underline{0}$ | 38) $16 - 9 = \underline{7}$ |

Missing number revision

- | |
|--------------------------------|
| 39) $\underline{8} + 3 = 11$ |
| 40) $\underline{4} + 9 = 13$ |
| 41) $\underline{6} + 9 = 15$ |
| 42) $\underline{10} + 10 = 20$ |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Difference of 8 Near Ten: 9 [D]


 – 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Use ten frames. Do not use your fingers.

Difference of 8 near 10

- | | |
|--|--|
| 1) $16 - 6 = \underline{10}$
2) $16 - 8 = \underline{8}$
3) $17 - 7 = \underline{10}$
4) $17 - 9 = \underline{8}$
5) $11 - 1 = \underline{10}$
6) $11 - 3 = \underline{8}$
7) $15 - 5 = \underline{10}$
8) $15 - 7 = \underline{8}$
9) $14 - 4 = \underline{10}$
10) $14 - 6 = \underline{8}$ | 11) $12 - 2 = \underline{10}$
12) $12 - 6 = \underline{6}$
13) $13 - 3 = \underline{10}$
14) $13 - 5 = \underline{8}$
15) $11 - 3 = \underline{8}$
16) $14 - 6 = \underline{8}$
17) $12 - 4 = \underline{8}$
18) $15 - 7 = \underline{8}$
19) $16 - 8 = \underline{8}$
20) $17 - 9 = \underline{8}$ |
|--|--|

Near 10 related facts

- | | |
|--|--|
| 21) $9 - 8 = \underline{1}$
22) $12 - 4 = \underline{8}$
23) $17 - 9 = \underline{8}$
24) $16 - 8 = \underline{8}$
25) $13 - 8 = \underline{5}$
26) $15 - 8 = \underline{7}$
27) $18 - 10 = \underline{8}$
28) $11 - 3 = \underline{8}$
29) $10 - 2 = \underline{8}$
30) $14 - 6 = \underline{8}$ | |
|--|--|

**Revision**

- | | |
|--|---|
| 31) $9 - 6 = \underline{3}$
32) $11 - 10 = \underline{1}$
33) $7 - 3 = \underline{4}$
34) $16 - 8 = \underline{8}$
35) $12 - 6 = \underline{6}$
36) $6 - 6 = \underline{0}$ | 37) $10 - 9 = \underline{1}$
38) $15 - 8 = \underline{7}$
39) $14 - 10 = \underline{4}$
40) $10 - 7 = \underline{3}$
41) $17 - 9 = \underline{8}$
42) $15 - 8 = \underline{7}$ |
|--|---|

Missing number revision

- | | |
|--|--|
| 43) $7 + \underline{10} = 17$
44) $6 + \underline{1} = 7$
45) $7 + \underline{3} = 10$
46) $10 + \underline{3} = 13$
47) $7 + \underline{0} = 7$
48) $6 + \underline{8} = 14$ | |
|--|--|

Name: _____

Remaining Facts & Revision: 10 [A]


 – 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 **All**

 There are only 4 remaining facts: $12 - 7 = 5$ $11 - 7 = 4$ and their turnarounds. That's it!

Use ten frames. Do not use your fingers.

Remaining facts and turn arounds

- 1) $12 - 5 = 7$
- 2) $11 - 7 = 4$
- 3) $11 - 4 = 7$
- 4) $11 - 4 = 7$
- 5) $11 - 7 = 4$
- 6) $12 - 5 = 7$
- 7) $12 - 5 = 7$
- 8) $12 - 7 = 5$
- 9) $11 - 7 = 4$
- 10) $12 - 7 = 5$

Revision

- 11) $18 - 10 = 8$
- 12) $15 - 8 = 7$
- 13) $17 - 9 = 8$
- 14) $14 - 8 = 6$
- 15) $15 - 10 = 5$
- 16) $6 - 1 = 5$
- 17) $10 - 5 = 5$
- 18) $13 - 5 = 8$
- 19) $10 - 1 = 9$
- 20) $8 - 2 = 6$
- 21) $12 - 7 = 5$
- 22) $9 - 1 = 8$
- 23) $18 - 9 = 9$
- 24) $12 - 3 = 9$
- 25) $15 - 7 = 8$
- 26) $16 - 7 = 9$
- 27) $13 - 8 = 5$
- 28) $16 - 8 = 8$
- 29) $9 - 3 = 6$
- 30) $12 - 6 = 6$

**Revision**

- 31) $12 - 5 = 7$
- 32) $7 - 5 = 2$
- 33) $9 - 4 = 5$
- 34) $16 - 4 = 12$
- 35) $11 - 4 = 7$
- 36) $11 - 9 = 2$
- 37) $17 - 8 = 9$
- 38) $6 - 6 = 0$
- 39) $10 - 3 = 7$
- 40) $13 - 2 = 11$

Missing number revision

- 41) $6 + 4 = 10$
- 42) $10 + 1 = 11$
- 43) $6 + 7 = 13$
- 44) $7 + 3 = 10$
- 45) $4 + 9 = 13$

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Remaining Facts & Revision: 10 [B]


 – 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 **All**

 Remaining facts: $12 - 7 = 5$ $11 - 7 = 4$ and their turnarounds.

Use ten frames. Do not use your fingers.

Remaining facts and turnarounds

- 1) $12 - 7 = 5$
- 2) $11 - 4 = 7$
- 3) $12 - 5 = 7$
- 4) $12 - 5 = 7$
- 5) $11 - 4 = 7$
- 6) $11 - 7 = 4$
- 7) $12 - 5 = 7$
- 8) $11 - 7 = 4$
- 9) $12 - 7 = 5$
- 10) $11 - 7 = 4$

Revision

- 11) $14 - 6 = 8$
- 12) $7 - 1 = 6$
- 13) $13 - 7 = 6$
- 14) $14 - 9 = 5$
- 15) $15 - 7 = 8$
- 16) $18 - 9 = 9$
- 17) $8 - 1 = 7$
- 18) $11 - 4 = 7$
- 19) $11 - 5 = 6$
- 20) $16 - 9 = 7$
- 21) $6 - 1 = 5$
- 22) $10 - 4 = 6$
- 23) $13 - 8 = 5$
- 24) $17 - 9 = 8$
- 25) $16 - 8 = 8$
- 26) $12 - 7 = 5$
- 27) $15 - 6 = 9$
- 28) $10 - 5 = 5$
- 29) $17 - 8 = 9$
- 30) $17 - 8 = 9$

**Revision**

- 31) $8 - 5 = 3$
- 32) $15 - 8 = 7$
- 33) $15 - 10 = 5$
- 34) $14 - 7 = 7$
- 35) $17 - 8 = 9$
- 36) $11 - 3 = 8$
- 37) $15 - 6 = 9$
- 38) $7 - 3 = 4$
- 39) $6 - 6 = 0$
- 40) $7 - 5 = 2$

Missing number revision

- 41) $5 + 7 = 12$
- 42) $7 + 5 = 12$
- 43) $6 + 7 = 13$
- 44) $8 + 10 = 18$
- 45) $3 + 7 = 10$

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Remaining Facts & Revision: 10 [C]



+	1	2	3	Rnbw	0&10	Dble	Dble+1	9	8	All
---	---	---	---	------	------	------	--------	---	---	-----

Remaining facts: $12 - 7 = 5$ $11 - 7 = 4$ and their turnarounds.

Use ten frames. Do not use your fingers.

Remaining facts and turnarounds

- 1) $11 - 4 = 7$
- 2) $11 - 7 = 4$
- 3) $12 - 7 = 5$
- 4) $12 - 5 = 7$
- 5) $12 - 5 = 7$
- 6) $11 - 4 = 7$
- 7) $11 - 7 = 4$
- 8) $12 - 5 = 7$
- 9) $11 - 7 = 4$
- 10) $12 - 7 = 5$

Revision

- | | |
|------------------|-------------------|
| 11) $15 - 8 = 7$ | 21) $16 - 9 = 7$ |
| 12) $15 - 6 = 9$ | 22) $13 - 9 = 4$ |
| 13) $18 - 9 = 9$ | 23) $15 - 10 = 5$ |
| 14) $14 - 7 = 7$ | 24) $15 - 7 = 8$ |
| 15) $14 - 9 = 5$ | 25) $11 - 3 = 8$ |
| 16) $7 - 2 = 5$ | 26) $17 - 9 = 8$ |
| 17) $7 - 3 = 4$ | 27) $17 - 8 = 9$ |
| 18) $16 - 8 = 8$ | 28) $14 - 8 = 6$ |
| 19) $13 - 8 = 5$ | 29) $14 - 5 = 9$ |
| 20) $11 - 5 = 6$ | 30) $13 - 7 = 6$ |



Revision

- | | |
|------------------|-------------------|
| 31) $14 - 7 = 7$ | 36) $15 - 8 = 7$ |
| 32) $7 - 5 = 2$ | 37) $15 - 10 = 5$ |
| 33) $8 - 5 = 3$ | 38) $11 - 3 = 8$ |
| 34) $17 - 8 = 9$ | 39) $7 - 3 = 4$ |
| 35) $15 - 6 = 9$ | 40) $6 - 6 = 0$ |

Missing number revision

- 41) $8 + 3 = 11$
- 42) $9 + 4 = 13$
- 43) $6 + 9 = 15$
- 44) $4 + 1 = 5$
- 45) $6 + 8 = 14$

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Remaining Facts & Revision: 10 [D]



+	1	2	3	Rnbw	0&10	Dble	Dble+1	9	8	All
---	---	---	---	------	------	------	--------	---	---	-----

Remaining facts: $12 - 7 = 5$ $11 - 7 = 4$ and their turnarounds.

Use ten frames. Do not use your fingers.

Remaining facts and turnarounds

- 1) $11 - 7 = 4$
- 2) $11 - 4 = 7$
- 3) $11 - 7 = 4$
- 4) $11 - 7 = 4$
- 5) $12 - 5 = 7$
- 6) $12 - 5 = 7$
- 7) $12 - 7 = 5$
- 8) $12 - 7 = 5$
- 9) $12 - 5 = 7$
- 10) $11 - 4 = 7$

Revision

- | | |
|------------------|-------------------|
| 11) $17 - 9 = 8$ | 21) $9 - 3 = 6$ |
| 12) $17 - 9 = 8$ | 22) $18 - 13 = 5$ |
| 13) $15 - 8 = 7$ | 23) $12 - 7 = 5$ |
| 14) $14 - 6 = 8$ | 24) $13 - 5 = 8$ |
| 15) $18 - 9 = 9$ | 25) $15 - 6 = 9$ |
| 16) $13 - 6 = 7$ | 26) $14 - 9 = 5$ |
| 17) $17 - 8 = 9$ | 27) $15 - 7 = 8$ |
| 18) $14 - 7 = 7$ | 28) $11 - 6 = 5$ |
| 19) $11 - 5 = 6$ | 29) $10 - 5 = 5$ |
| 20) $7 - 1 = 6$ | 30) $6 - 1 = 5$ |



Revision

- | | |
|------------------|-------------------|
| 31) $11 - 2 = 9$ | 36) $7 - 7 = 0$ |
| 32) $9 - 3 = 6$ | 37) $14 - 8 = 6$ |
| 33) $12 - 5 = 7$ | 38) $17 - 6 = 11$ |
| 34) $10 - 3 = 7$ | 39) $15 - 4 = 11$ |
| 35) $7 - 1 = 6$ | 40) $14 - 7 = 7$ |

Missing number revision

- 41) $9 + 4 = 13$
- 42) $6 + 9 = 15$
- 43) $8 + 3 = 11$
- 44) $6 + 8 = 14$
- 45) $4 + 1 = 5$

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Check Up A



-	1	2	3	Rnbw	0&10	Dble/Hlv	Dble+1	9	8	All
---	---	---	---	------	------	----------	--------	---	---	-----



Use the number line to help count back. Do not count on your fingers.

Count back 1, 2

1) $3 - 1 = 2$

6) $7 - 1 = 6$

2) $9 - 2 = 7$

7) $5 - 1 = 4$

3) $4 - 2 = 2$

8) $9 - 1 = 8$

4) $8 - 2 = 6$

9) $11 - 2 = 9$

5) $6 - 2 = 4$

10) $3 - 1 = 2$

Use ten frames to complete these questions.

Difference of 1, 2; count back 1, 2

11) $8 - 7 = 1$

16) $5 - 4 = 1$

12) $9 - 8 = 1$

17) $4 - 2 = 2$

13) $7 - 1 = 6$

18) $7 - 6 = 1$

14) $10 - 8 = 2$

19) $7 - 2 = 5$

15) $7 - 5 = 2$

20) $4 - 3 = 1$



This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets". This Check Up sheet should be used to assess students' progress after completing worksheet 2D.

Name: _____

Check Up B



– 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All



Use the number line to help count back. Do not count on your fingers.

Count back 3 and difference of 3

1) $11 - 3 = 8$

6) $3 - 3 = 0$

2) $5 - 3 = 2$

7) $8 - 3 = 5$

3) $10 - 7 = 3$

8) $6 - 3 = 3$

4) $7 - 4 = 3$

9) $9 - 3 = 6$

5) $4 - 3 = 1$

10) $12 - 9 = 3$

Use ten frames to complete these questions.

Subtraction rainbow facts

11) $10 - 8 = 2$

16) $10 - 9 = 1$

12) $10 - 4 = 6$

17) $10 - 5 = 5$

13) $10 - 6 = 4$

18) $10 - 3 = 7$

14) $10 - 7 = 3$

19) $10 - 10 = 0$

15) $10 - 2 = 8$

20) $10 - 1 = 9$

Revision

21) $3 - 2 = 1$

22) $10 - 7 = 3$

23) $13 - 3 = 10$

24) $11 - 8 = 3$

25) $11 - 3 = 8$



Name: _____

Check Up C



-	1	2	3	Rnbw	0&10	Dble/Hlv	Dble+1	9	8	All
---	---	---	---	------	------	----------	--------	---	---	-----

Use ten frames to complete these questions.

-0, -10

- | | |
|------------------------------|-------------------------------|
| 1) $10 - 10 = \underline{0}$ | 6) $11 - 10 = \underline{1}$ |
| 2) $8 - 0 = \underline{8}$ | 7) $15 - 10 = \underline{5}$ |
| 3) $6 - 0 = \underline{6}$ | 8) $2 - 0 = \underline{2}$ |
| 4) $14 - 10 = \underline{4}$ | 9) $9 - 0 = \underline{9}$ |
| 5) $0 - 0 = \underline{0}$ | 10) $13 - 10 = \underline{3}$ |

Revision

- | |
|-------------------------------|
| 21) $3 - 2 = \underline{1}$ |
| 22) $10 - 7 = \underline{3}$ |
| 23) $13 - 3 = \underline{10}$ |
| 24) $11 - 8 = \underline{3}$ |
| 25) $11 - 3 = \underline{8}$ |

Halve these numbers

- | | |
|--------------------------------|------------------------------|
| 11) $10 - 5 = \underline{5}$ | 16) $4 - 2 = \underline{2}$ |
| 12) $12 - 6 = \underline{6}$ | 17) $8 - 4 = \underline{4}$ |
| 13) $20 - 10 = \underline{10}$ | 18) $16 - 8 = \underline{8}$ |
| 14) $6 - 3 = \underline{3}$ | 19) $14 - 7 = \underline{7}$ |
| 15) $18 - 9 = \underline{9}$ | 20) $12 - 6 = \underline{6}$ |

Rainbow revision

- | |
|------------------------------|
| 26) $\underline{6} + 4 = 10$ |
| 27) $\underline{5} + 5 = 10$ |
| 28) $\underline{2} + 8 = 10$ |
| 29) $\underline{7} + 3 = 10$ |
| 30) $\underline{9} + 1 = 10$ |

**Revision**

- | | |
|-------------------------------|------------------------------|
| 31) $10 - 8 = \underline{2}$ | 35) $12 - 9 = \underline{3}$ |
| 32) $11 - 10 = \underline{1}$ | 36) $10 - 7 = \underline{3}$ |
| 33) $11 - 8 = \underline{3}$ | 37) $5 - 3 = \underline{2}$ |
| 34) $7 - 3 = \underline{4}$ | 38) $11 - 9 = \underline{2}$ |

Revision

- | |
|-------------------------------|
| 39) $5 + \underline{8} = 13$ |
| 40) $4 + \underline{4} = 8$ |
| 41) $3 + \underline{10} = 13$ |
| 42) $2 + \underline{6} = 8$ |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets". This Check Up sheet should be used to assess students' progress after completing worksheet 6D.

Name: _____

Check Up D



– 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Use ten frames to complete these questions.

Relate to half then add one

- | | |
|------------------------------|------------------------------|
| 1) $18 - 9 = \underline{9}$ | 11) $8 - 4 = \underline{4}$ |
| 2) $19 - 9 = \underline{10}$ | 12) $9 - 4 = \underline{5}$ |
| 3) $14 - 7 = \underline{7}$ | 13) $6 - 3 = \underline{3}$ |
| 4) $15 - 7 = \underline{8}$ | 14) $7 - 3 = \underline{4}$ |
| 5) $16 - 8 = \underline{8}$ | 15) $15 - 7 = \underline{8}$ |
| 6) $17 - 8 = \underline{9}$ | 16) $17 - 8 = \underline{9}$ |
| 7) $10 - 5 = \underline{5}$ | 17) $5 - 2 = \underline{3}$ |
| 8) $11 - 5 = \underline{6}$ | 18) $9 - 4 = \underline{5}$ |
| 9) $12 - 6 = \underline{6}$ | 19) $13 - 6 = \underline{7}$ |
| 10) $13 - 6 = \underline{7}$ | 20) $11 - 5 = \underline{6}$ |

– 9 , difference of 9

- | |
|------------------------------|
| 21) $13 - 4 = \underline{9}$ |
| 22) $10 - 9 = \underline{1}$ |
| 23) $14 - 5 = \underline{9}$ |
| 24) $12 - 9 = \underline{3}$ |
| 25) $16 - 9 = \underline{7}$ |
| 26) $11 - 2 = \underline{9}$ |
| 27) $18 - 9 = \underline{9}$ |
| 28) $9 - 9 = \underline{0}$ |
| 29) $15 - 6 = \underline{9}$ |
| 30) $17 - 9 = \underline{8}$ |



Revision

- | | |
|-------------------------------|------------------------------|
| 31) $10 - 8 = \underline{2}$ | 35) $12 - 9 = \underline{3}$ |
| 32) $11 - 10 = \underline{1}$ | 36) $10 - 7 = \underline{3}$ |
| 33) $11 - 8 = \underline{3}$ | 37) $5 - 3 = \underline{2}$ |
| 34) $7 - 3 = \underline{4}$ | 38) $11 - 9 = \underline{2}$ |

Revision

- | |
|-------------------------------|
| 39) $5 + \underline{8} = 13$ |
| 40) $4 + \underline{4} = 8$ |
| 41) $3 + \underline{10} = 13$ |
| 42) $2 + \underline{6} = 8$ |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets". This Check Up sheet should be used to assess students' progress after completing worksheet 8D.

Name: _____

Check Up E



– 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 **8** All

Use ten frames to complete these questions.

– 8, difference of 8

- | | |
|-------------------------------|-------------------------------|
| 1) $9 - 8 = \underline{1}$ | 11) $14 - 6 = \underline{8}$ |
| 2) $10 - 8 = \underline{2}$ | 12) $12 - 8 = \underline{4}$ |
| 3) $16 - 8 = \underline{8}$ | 13) $13 - 8 = \underline{5}$ |
| 4) $17 - 8 = \underline{9}$ | 14) $15 - 7 = \underline{8}$ |
| 5) $11 - 3 = \underline{8}$ | 15) $18 - 8 = \underline{10}$ |
| 6) $14 - 8 = \underline{6}$ | 16) $10 - 8 = \underline{2}$ |
| 7) $12 - 4 = \underline{8}$ | 17) $16 - 8 = \underline{8}$ |
| 8) $9 - 8 = \underline{1}$ | 18) $9 - 8 = \underline{1}$ |
| 9) $16 - 8 = \underline{8}$ | 19) $18 - 8 = \underline{10}$ |
| 10) $18 - 8 = \underline{10}$ | 20) $17 - 8 = \underline{9}$ |

Remaining facts and turn arounds

- | |
|------------------------------|
| 31) $11 - 7 = \underline{4}$ |
| 32) $12 - 7 = \underline{5}$ |
| 33) $12 - 5 = \underline{7}$ |
| 34) $12 - 5 = \underline{7}$ |
| 35) $12 - 5 = \underline{7}$ |
| 36) $12 - 7 = \underline{5}$ |
| 37) $11 - 4 = \underline{7}$ |
| 38) $11 - 7 = \underline{4}$ |
| 39) $11 - 4 = \underline{7}$ |
| 40) $11 - 7 = \underline{4}$ |

Revision

- | | |
|-------------------------------|------------------------------|
| 21) $10 - 3 = \underline{7}$ | 26) $12 - 5 = \underline{7}$ |
| 22) $7 - 1 = \underline{6}$ | 27) $9 - 3 = \underline{6}$ |
| 23) $7 - 7 = \underline{0}$ | 28) $15 - 6 = \underline{9}$ |
| 24) $15 - 5 = \underline{10}$ | 29) $14 - 7 = \underline{7}$ |
| 25) $14 - 8 = \underline{6}$ | 30) $11 - 2 = \underline{9}$ |

Rainbow revision

- | |
|------------------------------|
| 41) $\underline{5} + 5 = 10$ |
| 42) $\underline{6} + 4 = 10$ |
| 43) $\underline{2} + 8 = 10$ |
| 44) $\underline{9} + 1 = 10$ |
| 45) $\underline{7} + 3 = 10$ |



This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets". This Check Up sheet should be used to assess students' progress after completing worksheet 10D.



- 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Information for Parents: "Count back", "Find the Difference" Strategies

Take One - "Count Back" Strategy

Students are familiar with the sequence of counting numbers and can mentally "count on" to the next number, and name it. For instance "7" is followed by "8". It is important to note that children should be discouraged from counting from "1"; they need to know the sequence of number names well enough that they can start part-way along the sequence and recall the following number.

Difference of One - "Find the Difference" Strategy

$$5 - 4 = \underline{\quad}$$

Find 5 and 4 on the number line. Ask how many hops from 5 does it take to get to 4? Do not let the students count back 4 from 5.

As students become familiar with counting, they will know which numbers are next to each other, the difference being 1.

e.g. $5 - 4 = 1$ as it takes only 1 hop to go from 5 to 4.

Use the number line to help count back.
Do not use your fingers.



Count back 1

- 1) $2 - 1 = \underline{1}$
- 2) $5 - 1 = \underline{4}$
- 3) $8 - 1 = \underline{7}$
- 4) $7 - 1 = \underline{6}$
- 5) $10 - 1 = \underline{9}$
- 6) $1 - 1 = \underline{0}$
- 7) $9 - 1 = \underline{8}$
- 8) $3 - 1 = \underline{2}$
- 9) $6 - 1 = \underline{5}$
- 10) $4 - 1 = \underline{3}$

Difference of 1, count back 1

- 11) $10 - 1 = \underline{9}$
- 12) $10 - 9 = \underline{1}$
- 13) $8 - 7 = \underline{1}$
- 14) $8 - 1 = \underline{7}$
- 15) $9 - 8 = \underline{1}$
- 16) $9 - 1 = \underline{8}$
- 17) $11 - 10 = \underline{1}$
- 18) $5 - 1 = \underline{4}$
- 19) $7 - 6 = \underline{1}$
- 20) $6 - 5 = \underline{1}$

Missing numbers

- 21) $\underline{2} + 1 = 3$
- 22) $\underline{7} + 1 = 8$
- 23) $\underline{5} + 1 = 6$
- 24) $\underline{4} + 1 = 5$
- 25) $1 + \underline{3} = 4$
- 26) $1 + \underline{10} = 11$
- 27) $1 + \underline{8} = 9$
- 28) $1 + \underline{9} = 10$

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".



- 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Information for Parents: "Count back", "Find the Difference" Strategies

Take Two - "Count Back" Strategy

Students are familiar with the sequence of counting numbers and can mentally "skip count" to the next number, and name it. For instance "7" is followed by "8, 9". Children should be discouraged from counting from "1"; they need to know the sequence of number names well enough that they can start part-way along the sequence and recall the following number.

Difference of Two - "Find the Difference" Strategy

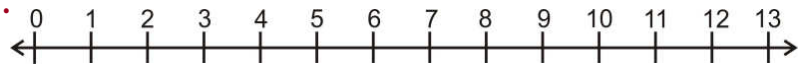
$$7 - 5 = \underline{\quad}$$

Find 7 and 5 on the number line. Ask how many hops from 7 does it take to get to 5? Do not let the students count back 5 from 7.

As students become familiar with counting, they will know which numbers are two apart, the difference being 2.

e.g. $8 - 6 = 2$, as it takes only 2 hops to go from 8 to 6.

Use the number line to help count back.
Do not use your fingers.



Count back 2

- 1) $3 - 2 = \underline{1}$
- 2) $2 - 2 = \underline{0}$
- 3) $4 - 2 = \underline{2}$
- 4) $7 - 2 = \underline{5}$
- 5) $6 - 2 = \underline{4}$
- 6) $9 - 2 = \underline{7}$
- 7) $10 - 2 = \underline{8}$
- 8) $5 - 2 = \underline{3}$
- 9) $8 - 2 = \underline{6}$
- 10) $10 - 2 = \underline{8}$

Difference of 2, count back 2

- 11) $6 - 4 = \underline{2}$
- 12) $10 - 2 = \underline{8}$
- 13) $8 - 6 = \underline{2}$
- 14) $9 - 2 = \underline{7}$
- 15) $10 - 8 = \underline{2}$
- 16) $11 - 2 = \underline{9}$
- 17) $4 - 2 = \underline{2}$
- 18) $11 - 9 = \underline{2}$
- 19) $7 - 2 = \underline{5}$
- 20) $5 - 3 = \underline{2}$

Missing numbers revision

- 21) $\underline{2} + 2 = 4$
- 22) $\underline{5} + 2 = 7$
- 23) $\underline{10} + 2 = 12$
- 24) $\underline{9} + 2 = 11$
- 25) $2 + \underline{3} = 5$
- 26) $2 + \underline{2} = 4$
- 27) $2 + \underline{8} = 10$
- 28) $2 + \underline{1} = 3$

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".



- 1 2 **3** Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Information for Parents: "Count back", "Find the Difference" Strategies

Take Three - "Count Back" Strategy

Students are familiar with the sequence of counting numbers and can mentally "skip count" two numbers and name it. For instance "7" is followed by "8,9,10". Children should be discouraged from counting from "1"; they need to know the sequence of number names well enough that they can start part-way along the sequence and recall the following number.

Difference of Three - "Find the Difference" Strategy

$$8 - 5 = \underline{\quad}$$

Find 8 and 5 on the number line. Ask how many hops from 8 does it take to get to 5? Do not let the students count back 5 from 8.

As students become familiar with counting, they will know which numbers are three apart, the difference being 3.
e.g. $8 - 5 = 3$, as it takes only 3 hops to go from 8 to 5.

Use the number line to help count back.
Do not use your fingers.



Count back 3

- 1) $8 - 3 = \underline{5}$
- 2) $7 - 3 = \underline{4}$
- 3) $5 - 3 = \underline{2}$
- 4) $9 - 3 = \underline{6}$
- 5) $12 - 3 = \underline{9}$
- 6) $4 - 3 = \underline{1}$
- 7) $6 - 3 = \underline{3}$
- 8) $10 - 3 = \underline{7}$
- 9) $3 - 3 = \underline{0}$
- 10) $11 - 3 = \underline{8}$

Difference of 3, count back 3

- 11) $10 - 7 = \underline{3}$
- 12) $9 - 3 = \underline{6}$
- 13) $8 - 5 = \underline{3}$
- 14) $11 - 8 = \underline{3}$
- 15) $8 - 3 = \underline{5}$
- 16) $6 - 3 = \underline{3}$
- 17) $9 - 6 = \underline{3}$
- 18) $7 - 4 = \underline{3}$
- 19) $10 - 3 = \underline{7}$
- 20) $11 - 8 = \underline{3}$

Missing numbers revision

- 21) $\underline{9} + 3 = 12$
- 22) $\underline{1} + 3 = 4$
- 23) $\underline{10} + 3 = 13$
- 24) $\underline{6} + 3 = 9$
- 25) $3 + \underline{8} = 11$
- 26) $3 + \underline{2} = 5$
- 27) $3 + \underline{5} = 8$
- 28) $3 + \underline{6} = 9$

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

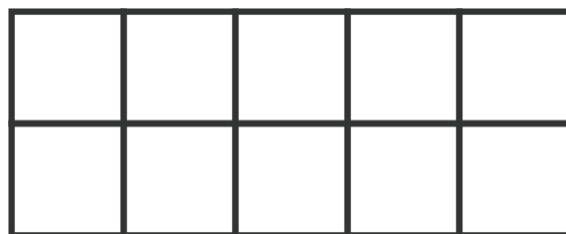


– 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Information for Parents: "Subtract from Ten" Strategy

Rainbow Facts

Rainbow subtraction facts are taught using a SUBTRACT FROM TEN strategy: the number subtracted and the difference together equal 10. Students can be shown a rainbow graphic to illustrate the fact that these pairs are equidistant from the number 5. Rainbow facts are foundational for many other mathematical skills, such as giving change. Children can use a ten frame to help them find the pairs that add to 10.



Rainbow facts

- | | |
|------------------------------|------------------------------|
| 1) $6 + 4 = \underline{10}$ | 6) $8 + 2 = \underline{10}$ |
| 2) $4 + 6 = \underline{10}$ | 7) $1 + 9 = \underline{10}$ |
| 3) $0 + 10 = \underline{10}$ | 8) $9 + 1 = \underline{10}$ |
| 4) $7 + 3 = \underline{10}$ | 9) $3 + 7 = \underline{10}$ |
| 5) $5 + 5 = \underline{10}$ | 10) $2 + 8 = \underline{10}$ |

- 21) $\underline{2} + 2 = 4$
- 22) $\underline{3} + 9 = 12$
- 23) $\underline{2} + 6 = 8$
- 24) $\underline{2} + 5 = 7$
- 25) $\underline{3} + 10 = 13$

Subtraction rainbow facts

- | | |
|------------------------------|-------------------------------|
| 11) $10 - 8 = \underline{2}$ | 16) $10 - 9 = \underline{1}$ |
| 12) $10 - 4 = \underline{6}$ | 17) $10 - 5 = \underline{5}$ |
| 13) $10 - 6 = \underline{4}$ | 18) $10 - 3 = \underline{7}$ |
| 14) $10 - 7 = \underline{3}$ | 19) $10 - 10 = \underline{0}$ |
| 15) $10 - 2 = \underline{8}$ | 20) $10 - 1 = \underline{9}$ |

- 26) $\underline{2} + 3 = 5$
- 27) $\underline{3} + 0 = 3$
- 28) $\underline{2} + 8 = 10$
- 29) $\underline{1} + 9 = 10$
- 30) $\underline{2} + 6 = 8$

Name: _____

Take Away 0, 10 (−0, −10): 5 HW



− 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Information for Parents: Special Cases

Taking away Zero - "Count Back" Strategy

Subtraction 0 needs special attention, as it may confuse young students. Talk to them about situations in which nothing is taken

Take 0 is taking away nothing at all!

- | | |
|------------------|-----------------|
| 1) $1 - 0 = 1$ | 6) $9 - 0 = 9$ |
| 2) $8 - 0 = 8$ | 7) $0 - 0 = 0$ |
| 3) $3 - 0 = 3$ | 8) $2 - 0 = 2$ |
| 4) $10 - 0 = 10$ | 9) $5 - 0 = 5$ |
| 5) $6 - 0 = 6$ | 10) $7 - 0 = 7$ |

Difference of 0

- | |
|-----------------|
| 11) $2 - 2 = 0$ |
| 12) $7 - 7 = 0$ |
| 13) $8 - 8 = 0$ |
| 14) $9 - 9 = 0$ |
| 15) $1 - 1 = 0$ |

Taking away 10

Taking away 10 from numbers is not difficult if students have access to pairs of ten frames. This is an early introduction to the idea of tens and ones.

Use ten frames to complete these questions.

Take away 10, just take away one whole ten frame!

- | | |
|--------------------|-------------------|
| 16) $16 - 10 = 6$ | 21) $14 - 10 = 4$ |
| 17) $19 - 10 = 9$ | 22) $15 - 10 = 5$ |
| 18) $12 - 10 = 2$ | 23) $17 - 10 = 7$ |
| 19) $20 - 10 = 10$ | 24) $13 - 10 = 3$ |
| 20) $11 - 10 = 1$ | 25) $10 - 10 = 0$ |

Difference of 10

- | |
|--------------------|
| 26) $18 - 8 = 10$ |
| 27) $16 - 6 = 10$ |
| 28) $19 - 9 = 10$ |
| 29) $20 - 10 = 10$ |
| 30) $13 - 3 = 10$ |



This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Halve: 6 HW

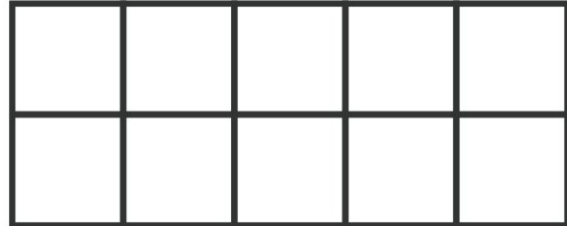
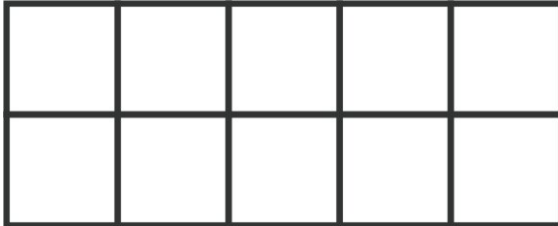


– 1 2 3 Rnbw 0&10 **Dble/Hlv** Dble+1 9 8 All

Information for Parents: "Double/Halve" Strategy

Help your child to recall their addition doubles, then turn them around for subtraction "halving".

Use the ten frames with 2 different colored counters. Do not use your fingers.



Halve these numbers

- | | |
|-------------------------------|------------------------------|
| 1) $10 - 5 = \underline{5}$ | 6) $4 - 2 = \underline{2}$ |
| 2) $12 - 6 = \underline{6}$ | 7) $8 - 4 = \underline{4}$ |
| 3) $20 - 10 = \underline{10}$ | 8) $16 - 8 = \underline{8}$ |
| 4) $6 - 3 = \underline{3}$ | 9) $14 - 7 = \underline{7}$ |
| 5) $18 - 9 = \underline{9}$ | 10) $12 - 6 = \underline{6}$ |

Missing numbers

- | |
|------------------------------|
| 11) $\underline{3} + 3 = 6$ |
| 12) $\underline{7} + 7 = 14$ |
| 13) $\underline{5} + 5 = 10$ |
| 14) $\underline{8} + 8 = 16$ |
| 15) $\underline{9} + 9 = 18$ |



Double

- | | |
|------------------------------|--------------------------------|
| 16) $4 + 4 = \underline{8}$ | 21) $10 + 10 = \underline{20}$ |
| 17) $1 + 1 = \underline{2}$ | 22) $7 + 7 = \underline{14}$ |
| 18) $2 + 2 = \underline{4}$ | 23) $3 + 3 = \underline{6}$ |
| 19) $8 + 8 = \underline{16}$ | 24) $5 + 5 = \underline{10}$ |
| 20) $6 + 6 = \underline{12}$ | 25) $9 + 9 = \underline{18}$ |

Rainbow revision

- | |
|------------------------------|
| 26) $\underline{6} + 4 = 10$ |
| 27) $\underline{5} + 5 = 10$ |
| 28) $\underline{2} + 8 = 10$ |
| 29) $\underline{7} + 3 = 10$ |
| 30) $\underline{9} + 1 = 10$ |

Subtraction revision

- | | |
|-----------------------------|------------------------------|
| 31) $4 - 3 = \underline{1}$ | 34) $7 - 4 = \underline{3}$ |
| 32) $6 - 3 = \underline{3}$ | 35) $11 - 8 = \underline{3}$ |
| 33) $5 - 2 = \underline{3}$ | 36) $10 - 3 = \underline{7}$ |

Revision

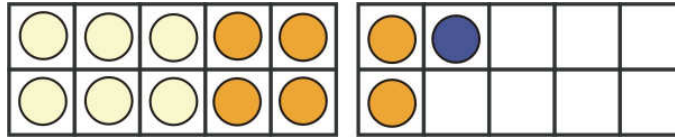
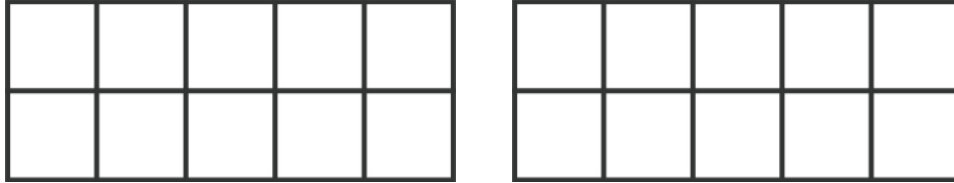
- | |
|-------------------------------|
| 37) $4 + \underline{10} = 14$ |
| 38) $4 + \underline{3} = 7$ |
| 39) $4 + \underline{6} = 10$ |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Relate to Double/Half +1: 7 HW


 – 1 2 3 Rnbw 0&10 Dble/Hlv **Dble+1** 9 8 All

Information for Parents: "Relate to Double/Half +1" Strategy

 Relate to "Double/Half+1 Strategy" - $13 - 6 = ?$ think: $12 - 6 = 6$ so $13 - 6$ is one more 7; $13 - 6 = 7$


Use ten frames. Do not use your fingers.

Relate to half then add one

- | | |
|------------------------------|------------------------------|
| 1) $18 - 9 = \underline{9}$ | 11) $8 - 4 = \underline{4}$ |
| 2) $19 - 9 = \underline{10}$ | 12) $9 - 4 = \underline{5}$ |
| 3) $14 - 7 = \underline{7}$ | 13) $6 - 3 = \underline{3}$ |
| 4) $15 - 7 = \underline{8}$ | 14) $7 - 3 = \underline{4}$ |
| 5) $16 - 8 = \underline{8}$ | 15) $15 - 7 = \underline{8}$ |
| 6) $17 - 8 = \underline{9}$ | 16) $17 - 8 = \underline{9}$ |
| 7) $10 - 5 = \underline{5}$ | 17) $5 - 2 = \underline{3}$ |
| 8) $11 - 5 = \underline{6}$ | 18) $9 - 4 = \underline{5}$ |
| 9) $12 - 6 = \underline{6}$ | 19) $13 - 6 = \underline{7}$ |
| 10) $13 - 6 = \underline{7}$ | 20) $11 - 5 = \underline{6}$ |


Turn arounds

- | |
|------------------------------|
| 21) $13 - 6 = \underline{7}$ |
| 22) $13 - 7 = \underline{6}$ |
| 23) $15 - 7 = \underline{8}$ |
| 24) $15 - 8 = \underline{7}$ |
| 25) $17 - 8 = \underline{9}$ |
| 26) $17 - 9 = \underline{8}$ |
| 27) $11 - 5 = \underline{6}$ |
| 28) $11 - 6 = \underline{5}$ |
| 29) $9 - 4 = \underline{5}$ |
| 30) $9 - 5 = \underline{4}$ |

Addition revision

- | | |
|-------------------------------|------------------------------|
| 31) $10 + 7 = \underline{17}$ | 34) $7 + 3 = \underline{10}$ |
| 32) $8 + 1 = \underline{9}$ | 35) $7 + 9 = \underline{16}$ |
| 33) $8 + 5 = \underline{13}$ | 36) $4 + 2 = \underline{6}$ |

Missing number revision

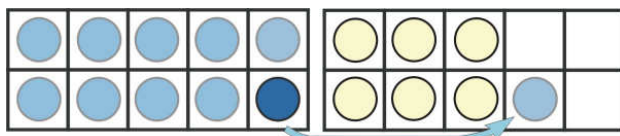
- | |
|-------------------------------|
| 37) $6 + \underline{7} = 13$ |
| 38) $3 + \underline{1} = 4$ |
| 39) $10 + \underline{9} = 19$ |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

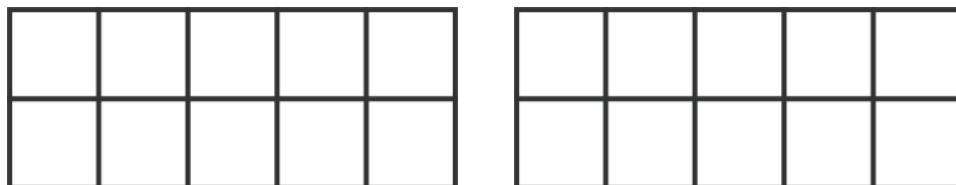
Name: _____

-9 Near Ten: 8 HW


 - 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Information for Parents: "Nine Near Ten" Strategy


Nine is near 10, so encourage your child to think of subtracting ten, then adding one back.
eg, $16 - 10 = 6$, so $16 - 9 = 7$. Use ten frames to show the strategy.


Use ten frames. Do not use your fingers.
- 9 near ten

- | | |
|------------------------------|-------------------------------|
| 1) $14 - 10 = \underline{4}$ | 11) $17 - 10 = \underline{7}$ |
| 2) $14 - 9 = \underline{5}$ | 12) $17 - 9 = \underline{8}$ |
| 3) $16 - 10 = \underline{6}$ | 13) $16 - 10 = \underline{6}$ |
| 4) $16 - 9 = \underline{7}$ | 14) $16 - 9 = \underline{7}$ |
| 5) $18 - 10 = \underline{8}$ | 15) $15 - 9 = \underline{6}$ |
| 6) $18 - 9 = \underline{9}$ | 16) $17 - 9 = \underline{8}$ |
| 7) $15 - 10 = \underline{5}$ | 17) $16 - 9 = \underline{7}$ |
| 8) $15 - 9 = \underline{6}$ | 18) $12 - 9 = \underline{3}$ |
| 9) $11 - 10 = \underline{1}$ | 19) $11 - 9 = \underline{2}$ |
| 10) $11 - 9 = \underline{2}$ | 20) $13 - 9 = \underline{4}$ |

Turn arounds

- | |
|------------------------------|
| 21) $14 - 5 = \underline{9}$ |
| 22) $11 - 2 = \underline{9}$ |
| 23) $18 - 9 = \underline{9}$ |
| 24) $17 - 9 = \underline{8}$ |
| 25) $14 - 9 = \underline{5}$ |
| 26) $10 - 9 = \underline{1}$ |
| 27) $15 - 6 = \underline{9}$ |
| 28) $12 - 9 = \underline{3}$ |
| 29) $13 - 4 = \underline{9}$ |
| 30) $16 - 7 = \underline{9}$ |

Revision

- | | |
|------------------------------|------------------------------|
| 31) $6 - 1 = \underline{5}$ | 34) $16 - 7 = \underline{9}$ |
| 32) $13 - 7 = \underline{6}$ | 35) $17 - 9 = \underline{8}$ |
| 33) $13 - 9 = \underline{4}$ | 36) $11 - 8 = \underline{3}$ |

Missing number revision

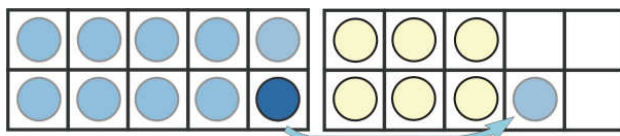
- | |
|------------------------------|
| 37) $6 + \underline{8} = 14$ |
| 38) $6 + \underline{3} = 9$ |
| 39) $9 + \underline{4} = 13$ |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

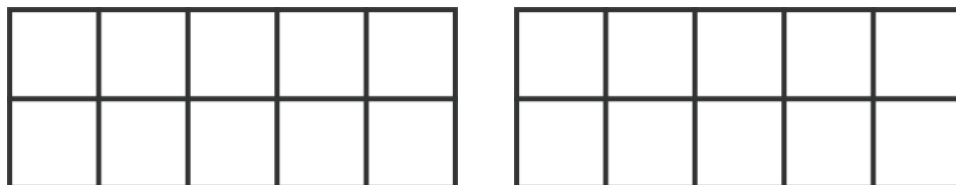
Name: _____

-8 Near Ten: 9 HW


 - 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 **8** All

Information for Parents: "Eight Near Ten" Strategy


Eight is near 10, so encourage students to think of subtracting ten, then adding two back.
eg, $17 - 10 = 7$, so $17 - 8 = 9$. Use ten frames to show the strategy.


Use ten frames. Do not use your fingers.
- 8 near ten

- | | |
|------------------------------|-------------------------------|
| 1) $14 - 10 = \underline{4}$ | 11) $17 - 10 = \underline{7}$ |
| 2) $14 - 8 = \underline{6}$ | 12) $17 - 8 = \underline{9}$ |
| 3) $16 - 10 = \underline{6}$ | 13) $16 - 10 = \underline{6}$ |
| 4) $16 - 8 = \underline{8}$ | 14) $17 - 8 = \underline{9}$ |
| 5) $18 - 10 = \underline{8}$ | 15) $15 - 8 = \underline{7}$ |
| 6) $18 - 8 = \underline{10}$ | 16) $17 - 8 = \underline{9}$ |
| 7) $15 - 10 = \underline{5}$ | 17) $16 - 8 = \underline{8}$ |
| 8) $15 - 8 = \underline{7}$ | 18) $12 - 8 = \underline{4}$ |
| 9) $11 - 10 = \underline{1}$ | 19) $11 - 8 = \underline{3}$ |
| 10) $11 - 8 = \underline{3}$ | 20) $13 - 8 = \underline{5}$ |

Turn arounds

- | |
|-------------------------------|
| 21) $15 - 7 = \underline{8}$ |
| 22) $16 - 8 = \underline{8}$ |
| 23) $12 - 8 = \underline{4}$ |
| 24) $13 - 5 = \underline{8}$ |
| 25) $14 - 8 = \underline{6}$ |
| 26) $11 - 3 = \underline{8}$ |
| 27) $18 - 10 = \underline{8}$ |
| 28) $17 - 9 = \underline{8}$ |
| 29) $9 - 8 = \underline{1}$ |
| 30) $10 - 2 = \underline{8}$ |

Revision

- | | |
|------------------------------|-------------------------------|
| 31) $13 - 9 = \underline{4}$ | 34) $16 - 6 = \underline{10}$ |
| 32) $11 - 8 = \underline{3}$ | 35) $17 - 8 = \underline{9}$ |
| 33) $13 - 7 = \underline{6}$ | 36) $6 - 1 = \underline{5}$ |

Missing number revision

- | |
|------------------------------|
| 37) $5 + \underline{9} = 14$ |
| 38) $7 + \underline{5} = 12$ |
| 39) $6 + \underline{9} = 15$ |

This worksheet is part of the Professor Pete's Classroom eBook "Let's Go! Subtraction Worksheets".

Name: _____

Remaining Facts & Revision: 10 HW



– 1 2 3 Rnbw 0&10 Dble/Hlv Dble+1 9 8 All

Information for Parents: Remaining Facts & Revision

 There are only 4 remaining facts: $12 - 7 = 5$ $11 - 7 = 4$ and their turnarounds. That's it!

Use ten frames. Do not use your fingers.

Remaining facts and turn arounds

- 1) $12 - 7 = 5$
- 2) $12 - 5 = 7$
- 3) $11 - 7 = 4$
- 4) $11 - 4 = 7$
- 5) $11 - 7 = 4$
- 6) $12 - 5 = 7$
- 7) $12 - 7 = 5$
- 8) $12 - 5 = 7$
- 9) $11 - 4 = 7$
- 10) $11 - 7 = 4$

Revision

- | | |
|-------------------|-------------------|
| 11) $6 - 1 = 5$ | 21) $12 - 6 = 6$ |
| 12) $10 - 5 = 5$ | 22) $9 - 3 = 6$ |
| 13) $17 - 9 = 8$ | 23) $12 - 3 = 9$ |
| 14) $15 - 7 = 8$ | 24) $18 - 9 = 9$ |
| 15) $12 - 7 = 5$ | 25) $18 - 10 = 8$ |
| 16) $14 - 8 = 6$ | 26) $16 - 7 = 9$ |
| 17) $9 - 1 = 8$ | 27) $8 - 2 = 6$ |
| 18) $13 - 5 = 8$ | 28) $10 - 1 = 9$ |
| 19) $15 - 10 = 5$ | 29) $13 - 8 = 5$ |
| 20) $15 - 8 = 7$ | 30) $16 - 8 = 8$ |


Revision

- | | |
|------------------|------------------|
| 31) $18 - 9 = 9$ | 34) $8 - 5 = 3$ |
| 32) $15 - 7 = 8$ | 35) $11 - 5 = 6$ |
| 33) $16 - 7 = 9$ | 36) $9 - 4 = 5$ |

Missing number revision

- 37) $5 + 9 = 14$
- 38) $8 + 7 = 15$
- 39) $7 + 1 = 8$

Let's Go! Subtraction Worksheets

By Trish Price & Peter Price

Published by Professor Pete's Classroom

www.professorpetesclassroom.com

ISBN: 978-0-9871501-2-7

