

Time:

Score:

Adding Near 100: 6 [A]


 x 10,100,1000
 ÷ 10,100,1000

 Doubling Lg
 Halving Lg

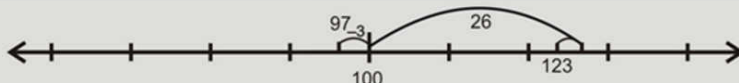
 Nice Numbers
 + Nr 100

 – Nr 100
 x5

 x 50,25
 Revision
Adding near 100:

When adding near 100 numbers, a “compensation” method can often be used.

For example: $97 + 26 = (100 + 26) - 3 = (126 - 3) = 123$



As 97 is 3 less than 100, add 100 then take 3 off the answer.

Addition near 100

1) $98 + 17 =$ _____ 6) $96 + 39 =$ _____ 11) $95 + 35 =$ _____

2) $97 + 39 =$ _____ 7) $97 + 26 =$ _____ 12) $96 + 42 =$ _____

3) $94 + 3 =$ _____

4) $97 + 1 =$ _____

5) $99 + 3 =$ _____



This is a

PREVIEW

Subscribe today for a whole
year's access to ALL our
worksheets and videos!

Already a subscriber? Log in to download the full version of this worksheet.

**Halve these**

16) $176 \div$ _____

19) $704 \div$ _____

22) $494 \div$ _____

25) $986 \div$ _____

28) $870 \div 2 =$ _____ 29) $318 \div 2 =$ _____ 30) $22 \div 2 =$ _____

Double these numbers

31) $108 \times 2 =$ _____ 36) $862 \times 2 =$ _____ 41) $956 \times 2 =$ _____

32) $523 \times 2 =$ _____ 37) $174 \times 2 =$ _____ 42) $876 \times 2 =$ _____

33) $570 \times 2 =$ _____ 38) $208 \times 2 =$ _____ 43) $638 \times 2 =$ _____

34) $871 \times 2 =$ _____ 39) $129 \times 2 =$ _____ 44) $661 \times 2 =$ _____

35) $161 \times 2 =$ _____ 40) $599 \times 2 =$ _____ 45) $186 \times 2 =$ _____

Time:

Score:

Adding Near 100: 6 [B]


 x 10,100,1000
 ÷ 10,100,1000

 Doubling Lg
 Halving Lg

 Nice Numbers
 + Nr 100

- Nr 100

x5

 x 50,25
 Revision
Adding near 100 or another hundred

197 rounds to 200. Use the same strategy but with a different hundred this time.

Addition near 100

- | | | |
|-----------------------|------------------------|------------------------|
| 1) $18 + 291 =$ _____ | 6) $19 + 394 =$ _____ | 11) $194 + 48 =$ _____ |
| 2) $22 + 494 =$ _____ | 7) $31 + 292 =$ _____ | 12) $25 + 395 =$ _____ |
| 3) $291 + 24 =$ _____ | 8) $42 + 497 =$ _____ | 13) $13 + 595 =$ _____ |
| 4) $43 + 194 =$ _____ | 9) $25 + 296 =$ _____ | 14) $16 + 398 =$ _____ |
| 5) $32 + 192 =$ _____ | 10) $598 + 34 =$ _____ | 15) $26 + 297 =$ _____ |

Add the "nice"

- 16) $6 + 8$
- 18) $8 + 5$
- 20) $1 + 9$
- 22) $3 + 8$
- 24) $7 + 7$

This is a

PREVIEW

Subscribe today for a whole
year's access to ALL our
worksheets and videos!



Already a subscriber? Log in to download the full version of this worksheet.

Halve these

- | | | |
|--------------------------|--------------------------|--------------------------|
| 26) $252 \div 2 =$ _____ | 27) $750 \div 2 =$ _____ | 28) $800 \div 2 =$ _____ |
| 29) $796 \div 2 =$ _____ | 30) $974 \div 2 =$ _____ | 31) $746 \div 2 =$ _____ |
| 32) $984 \div 2 =$ _____ | 33) $784 \div 2 =$ _____ | 34) $722 \div 2 =$ _____ |
| 35) $688 \div 2 =$ _____ | 36) $902 \div 2 =$ _____ | 37) $636 \div 2 =$ _____ |
| 38) $766 \div 2 =$ _____ | 39) $778 \div 2 =$ _____ | 40) $574 \div 2 =$ _____ |

Double these numbers

- | | | |
|----------------------------|----------------------------|----------------------------|
| 41) $947 \times 2 =$ _____ | 43) $859 \times 2 =$ _____ | 45) $738 \times 2 =$ _____ |
| 42) $170 \times 2 =$ _____ | 44) $664 \times 2 =$ _____ | 46) $332 \times 2 =$ _____ |

This worksheet is part of the Professor Pete's Classroom eBook "Ten Minutes a Day 3: Mental Strategies Worksheets".

Time:

Score:

Adding Near 100: 6 [C]

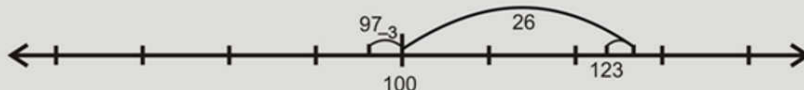
x 10,100,1000
÷ 10,100,1000Doubling Lg
Halving LgNice Numbers
+ Nr 100

- Nr 100

x5

x 50,25
Revision**Adding just over 100:**

When adding numbers just over 100, add the "extra" first, then the hundred.

For example: $106 + 27 = (6 + 27) + 100 = 33 + 100 = 133$ **Addition near 100**

1) $101 + 34 =$ _____ 6) $106 + 22 =$ _____ 11) $205 + 17 =$ _____

2) $108 + 25 =$ _____ 7) $102 + 40 =$ _____ 12) $404 + 37 =$ _____

3) $103 + 22 =$ _____ 8) $107 + 25 =$ _____ 13) $303 + 23 =$ _____

4) $107 +$ _____

5) $104 +$ _____



This is a

PREVIEWSubscribe today for a whole
year's access to ALL our
worksheets and videos!

Already a subscriber? Log in to download the full version of this worksheet.

**Add the "nice"**

16) $2 + 3 =$ _____

18) $8 + 7 =$ _____

20) $9 + 5 =$ _____

22) $2 + 5 =$ _____

24) $3 + 2 + 8 + 3 + 2 =$ _____ 25) $5 + 2 + 8 + 5 + 8 =$ _____

Addition revision

26) $4 + 5 =$ _____ 29) $9 + 8 =$ _____

27) $4 + 6 =$ _____ 30) $7 + 8 =$ _____

28) $10 + 9 =$ _____ 31) $4 + 7 =$ _____

Subtraction revision

38) $13 - 4 =$ _____ 41) $18 - 9 =$ _____

39) $12 - 4 =$ _____ 42) $13 - 7 =$ _____

40) $17 - 9 =$ _____ 43) $13 - 5 =$ _____

Multiplication

32) $7 \times 8 =$ _____ 35) $6 \times 5 =$ _____

33) $10 \times 5 =$ _____ 36) $7 \times 5 =$ _____

34) $3 \times 6 =$ _____ 37) $5 \times 5 =$ _____

Division

44) $24 \div 8 =$ _____ 47) $18 \div 9 =$ _____

45) $54 \div 9 =$ _____ 48) $40 \div 5 =$ _____

46) $56 \div 8 =$ _____ 49) $35 \div 7 =$ _____

This worksheet is part of the Professor Pete's Classroom eBook "Ten Minutes a Day 3: Mental Strategies Worksheets".