

Name: _____

Score: _____

Adding "Nice" Numbers; 11x, 12x: **9 [A]**



+	Ct On	Diff of	Rnbw 100	Dbl+1	Nr 10	Rem	Dble	Hlve	"Nice"	x÷10,100
-	2	5,10	3	4	9	6	8	7	11,12	Revision
×	Order of Operations				1	2	3	4	5	6

Adding sets of "nice" numbers:

Sometimes when adding a set of numbers, there may be 3 or more numbers which add easily together. These will usually be sets of numbers whose sum is 10 or 100 .

Cross off the numbers as they are added so as not to get confused.

For example: $\cancel{8} + \cancel{4} + 2 + \cancel{3} + 3 = 10 + 5 = 15$

Add "nice" numbers to find the sum (cross them off as you add them).

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

Multiplication

- 9) $8 \times 12 =$ _____
- 10) $6 \times 12 =$ _____
- 11) $33 \times 1 =$ _____
- 12) $2 \times 12 =$ _____
- 13) $12 \times 12 =$ _____

Doubling

- 29) $69 \times 2 =$ _____
- 30) $13 \times 2 =$ _____
- 31) $86 \times 2 =$ _____
- 32) $27 \times 2 =$ _____
- 33) $54 \times 2 =$ _____
- 35) $47 \times 2 =$ _____
- 36) $66 \times 2 =$ _____
- 37) $62 \times 2 =$ _____
- 38) $57 \times 2 =$ _____

- 41) $36 \div 2 =$ _____
- 42) $72 \div 2 =$ _____
- 43) $66 \div 2 =$ _____
- 44) $24 \div 2 =$ _____
- 45) $98 \div 2 =$ _____
- 46) $46 \div 2 =$ _____
- 47) $38 \div 2 =$ _____
- 48) $56 \div 2 =$ _____

Addition: Count on with decimals

- 49) $0.04 + 0.02 =$ _____
- 50) $0.08 + 0.01 =$ _____
- 51) $0.2 + 0.3 =$ _____
- 52) $0.7 + 0.1 =$ _____
- 53) $0.05 + 0.02 =$ _____
- 54) $0.04 + 0.01 =$ _____

Subtraction revision with decimals

- 55) $1.1 - 0.7 =$ _____
- 56) $1.4 - 0.7 =$ _____
- 57) $1.5 - 0.9 =$ _____
- 58) $1.5 - 0.8 =$ _____
- 59) $1.1 - 0.8 =$ _____
- 60) $1.4 - 0.9 =$ _____

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Name: _____

Score: _____

Adding "Nice" Numbers; 11x, 12x: 9 [B]



$\frac{+}{-}$	Ct On	Diff of	Rnbw 100	Dbl+1	Nr 10	Rem	Dble	Hlve	"Nice"	x+10,100
$\frac{\times}{\div}$	2	5,10	3	4	9	6	8	7	11,12	Revision
	Order of Operations				1	2	3	4	5	6

Adding sets of "nice" numbers:

Sometimes when adding a set of numbers, several numbers may add to 20.

Cross off the numbers as they are added so as not to get confused.

For example:

$$\cancel{8} + \cancel{7} + 2 + \cancel{8} + 3 = 20 + 5 = 25$$

Add "nice" numbers to find the sum (cross them off as you add them).

- 1) $3 + 2 + 6 + 5 + 4 =$ _____
- 2) $9 + 6 + 5 + 7 + 3 =$ _____
- 3) $9 + 9 + 9 + 9 + 2 =$ _____
- 4) $4 + 8 =$ _____
- 5) $3 + 3 =$ _____
- 6) $80 + 90 + 10 + 30 + 20 =$ _____
- 7) $70 + 60 + 20 + 20 + 30 =$ _____
- 8) $40 + 50 + 20 + 20 + 50 =$ _____

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Multiplication

- 11) _____ \times _____
- 12) $12 \times 40 =$ _____
- 13) $30 \times 12 =$ _____
- 14) $400 \times 1 =$ _____
- 15) $12 \times 50 =$ _____

- 12 = _____
- 12 = _____
- 12 = _____
- 2 = _____
- 1 = _____

Doubling

- 31) $41 \times 2 =$ _____
- 32) $51 \times 2 =$ _____
- 33) $54 \times 2 =$ _____
- 34) $30 \times 2 =$ _____
- 35) $17 \times 2 =$ _____
- 36) $53 \times 2 =$ _____
- 37) $80 \times 2 =$ _____
- 38) $83 \times 2 =$ _____

Halving

- 39) $30 \div 2 =$ _____
- 40) $26 \div 2 =$ _____
- 41) $44 \div 2 =$ _____
- 42) $78 \div 2 =$ _____
- 43) $88 \div 2 =$ _____
- 44) $56 \div 2 =$ _____
- 45) $38 \div 2 =$ _____
- 46) $36 \div 2 =$ _____

Addition revision with decimals

- 47) $0.9 + 0.3 =$ _____
- 48) $0.4 + 0.3 =$ _____
- 49) $0.8 + 0.4 =$ _____
- 50) $0.8 + 0.2 =$ _____
- 51) $0.2 + 0.4 =$ _____
- 52) $0.6 + 0.1 =$ _____

Subtraction revision with decimals

- 53) $0.11 - 0.07 =$ _____
- 54) $0.14 - 0.07 =$ _____
- 55) $0.15 - 0.09 =$ _____
- 56) $0.15 - 0.08 =$ _____
- 57) $0.11 - 0.08 =$ _____
- 58) $0.14 - 0.09 =$ _____

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Name: _____

Score: _____

Adding "Nice" Numbers; 11x, 12x: 9 [C]



+	Ct On	Diff of	Rnbw 100	Dbl+1	Nr 10	Rem	Dble	Hlve	"Nice"	x÷10,100
-	2	5,10	3	4	9	6	8	7	11,12	Revision
×	Order of Operations				1	2	3	4	5	6

Adding multiple "nice" numbers:

If there are several of the same number, multiply them, then add the rest.
 Cross off the numbers as they are multiplied or added so as not to get confused.
 For example:

$$\cancel{7} + \cancel{7} + 2 + \cancel{7} + \cancel{7} + 4 = 28 + 6 = 34$$

4x7=28

Add "nice" numbers to find the sum (cross them off as you add them).

- | | |
|------------------------------|-----------------------------------|
| 1) 5 + 5 + 3 + 1 + 5 = _____ | 2) 30 + 40 + 40 + 40 + 30 = _____ |
| 3) 7 + 7 + 5 + 7 + 2 = _____ | 4) 20 + 20 + 20 + 40 + 20 = _____ |
| 5) 6 + 6 + 1 + 9 + 6 = _____ | 6) 30 + 40 + 10 + 50 + 60 = _____ |
| 7) 8 + 8 = _____ | |
| 9) 4 + 3 = _____ | |

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Multiplication

- 11) 70 × 12 = _____
- 12) 40 × 12 = _____
- 13) 20 × 12 = _____
- 14) 70 × 12 = _____
- 15) 60 × 12 = _____

- 12 = _____
- 2 = _____
- 2 = _____
- 2 = _____
- 12 = _____

Addition: Rainbow facts to 100

- | | |
|----------------------|----------------------|
| 31) 92 + _____ = 100 | 35) 94 + _____ = 100 |
| 32) 80 + _____ = 100 | 36) 49 + _____ = 100 |
| 33) 97 + _____ = 100 | 37) 41 + _____ = 100 |
| 34) 54 + _____ = 100 | 38) 45 + _____ = 100 |

Subtraction: Rainbow facts to 100

- | | |
|----------------------|----------------------|
| 39) 100 - _____ = 44 | 43) 100 - _____ = 34 |
| 40) 100 - _____ = 23 | 44) 100 - _____ = 31 |
| 41) 100 - _____ = 61 | 45) 100 - _____ = 49 |
| 42) 100 - _____ = 33 | 46) 100 - _____ = 9 |

Doubling

- | | |
|--------------------|--------------------|
| 47) 63 × 2 = _____ | 50) 47 × 2 = _____ |
| 48) 98 × 2 = _____ | 51) 56 × 2 = _____ |
| 49) 78 × 2 = _____ | 52) 16 × 2 = _____ |

Halving

- | | |
|--------------------|--------------------|
| 53) 48 ÷ 2 = _____ | 54) 80 ÷ 2 = _____ |
| 55) 84 ÷ 2 = _____ | 56) 34 ÷ 2 = _____ |
| 57) 86 ÷ 2 = _____ | 58) 44 ÷ 2 = _____ |

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