Order of Operations

B	Brackets	( ) ( ) ( ) ( ) ( )
E	Exponents	$4^2, 4^3, 4^4, 4^5, 4^6$
D	Division	÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷ ÷
M	Multiplication	x x x x x x x x x x
A	Addition	+ + + + + + + + + +
S	Subtraction	- - - - - - - - - - - - -

12 + 3 - 2 + 14

19 - 2 + 18 + 17

4 + 12 + 10 x 6

2 - 1 + 6 x 3

12 x 12 - 6 + 16

9 x 6 + (5 + 8)

(8 + 25 - 5) x 2

(11 - 7) x 14 - 2

(9 - 3) + 20 x 4

(9 + 3) + (11 + 3)

(21 + 7) x 10 - 4

(12 + 40 - 4) x 8

Extra 4 Experts (you should try these!!!!!!)

$(11 + 44 - 5) - 2 + 7^2$

=

$3 \times (13 \times 8 + 8^2) - 9$

=

$(20 + 2) \times (10 - 3) + 2^2$

=

$(14 - 4)^2 + (10 + 16 + 2)$

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LIVEWORKSHEETS