



# ORDER OF OPERATIONS

Hard - Parenthesis

$$1) (13 - 3) \times (8 + 5) + 6$$

$$2) 5 \times (13 \times 2 - 9) + 2$$

$$3) (10 + 20 - 2) + 14 + 3$$

$$4) 2 \times (4 \times 6 - 6) + 6$$

$$5) (14 - 2) \times (8 + 15 - 5)$$

$$6) (10 + 28 - 2) - (12 - 3)$$

$$7) (13 + 2) \times (8 + 12 - 3)$$

$$8) (11 + 54 - 5) + 4 + 2$$

$$9) (10 + 31 - 5) - (-3 + 6)$$

$$10) (15 - 4) \times (14 - 5) + 9$$

Name:

Remarks:



# ORDER OF OPERATIONS

Hard - Parenthesis

$$1) (13 - 3) \times (8 + 5) + 6$$

$$10 \times 13 + 6$$

$$130 + 6$$

$$= 136$$

$$2) 5 \times (13 \times 2 - 9) + 2$$

$$5 \times (26 - 9) + 2$$

$$5 \times 17 + 2$$

$$85 + 2$$

$$= 87$$

$$3) (10 + 20 - 2) + 14 + 3$$

$$(30 - 2) + 14 + 3$$

$$28 + 14 + 3$$

$$42 + 3$$

$$= 45$$

$$4) 2 \times (4 \times 6 - 6) + 6$$

$$2 \times (24 - 6) + 6$$

$$2 \times 18 + 6$$

$$36 + 6$$

$$= 42$$

$$5) (14 - 2) \times (8 + 15 - 5)$$

$$12 \times (8 + 10)$$

$$12 \times 18$$

$$= 216$$

$$6) (10 + 28 - 2) - (12 - 3)$$

$$(38 - 2) - 9$$

$$36 - 9$$

$$= 27$$

$$7) (13 + 2) \times (8 + 12 - 3)$$

$$15 \times (8 + 9)$$

$$15 \times 17$$

$$= 255$$

$$8) (11 + 54 - 5) + 4 + 2$$

$$(65 - 5) + 4 + 2$$

$$60 + 4 + 2$$

$$64 + 2$$

$$= 66$$

$$9) (10 + 31 - 5) - (-3 + 6)$$

$$(41 - 5) - 3$$

$$36 - 3$$

$$= 33$$

$$10) (15 - 4) \times (14 - 5) + 9$$

$$11 \times 9 + 9$$

$$99 + 9$$

$$= 108$$