# ORDER OF OPERATIONS (WITHOUT BRACKETS) INVOLVING MULTIPLICATION/DIVISION AND ADDITION/SUBTRACTION



## Involving three numbers only

#### Step to Success:

- 1) Whichever comes first between multiplication or division, you need to work from left to right.
- 2) Whichever comes first between addition or subtraction, you need to work from left to right.

### Example 1:

#### a) Find the value of $13 + 20 \times 7$ b) Find the value of $70 - 75 \div 5$

Step:

Step:

<u> 153</u>

= 70 - 75 ÷ 5 First before subtraction

Carry out division

# Example 2:

#### a) Find the value of 6 x 6 - 15 b) Find the value of $72 \div 9 + 18$

Step:

Step:

Do the following operation based on the order of the operation.

$$(2)$$
 49  $-$  4  $\times$  7

(5) 
$$27 + 120 \div 10$$

$$(3) 6 \times 5 + 15$$