

Order of operations

Decide whether each statement is true or false. Give reasons or examples to explain your choices.

1+2 is the same as 2+1

5 10 ÷ 2 is the same as 2 ÷ 10

2 5 – 3 is the same as 3 – 5

 $6 \ 2 \times 4 \times 3 = 3 \times 2 \times 4$

3 8 \times 3 is the same as 3 \times 8

 $7 \quad 5 - 2 - 3 = 5 - 3 - 2$

 $4 \quad 3 + 2 + 4 = 2 + 4 + 3$

 $8 \quad 5 + 4 - 3 = 5 - 4 + 3$