

EXERCICE 1

Calculer :

$$A = (-7) \times (+3) \times (-4) \times (-6)$$

$$B = (-3) \times (-7) \times (-6) \times (-2)$$

$$C = (-3) \times (+6) \times (-3) \times (+7)$$

$$D = (+7) \times (+3) \times (-2) \times (+6)$$

EXERCICE 2Calculer ab , $a + b$, $a \div b$, $a - b$

a) $a = -12$ $b = +3$

b) $a = -10$ $b = -2$

c) $a = 15$ $b = -5$

d) $a = 6$ $b = -3$

EXERCICE 3

calculer :

$$A = (-8) - (-4) \times (+9)$$

$$B = -5 \times (+4) + 6$$

$$C = (-8) \times (+3) + (-7)$$

$$D = 6 - 8 \times (-5)$$

$$E = (+13) - (-4) \times (+7)$$

$$F = -7 - 8 \div (-2)$$

$$G = (-42) \div (-8) + (+3) \times (+7)$$

$$H = -5 \times (+6) - (+8) \div (-2)$$

$$I = (-2) \times (-5) \times (+3) + (-2) \times (-4)$$

EXERCICE 4Calculer $5 \times a - 2 \times b + 4 \times c$ dans chacun des cas suivants

1) $a = -2$ $b = +4$ $c = -3$

2) $a = +8$ $b = +7$ $c = -3$

3) $a = -6$ $b = +7$ $c = +3$

4) $a = +5$ $b = -8$ $c = -10$