

$$1] a = 3,6 \times 10^{-4}$$

$$b = 5,6 \times 10^8$$

$$c = 2,5 \times 10^{-2} \\ (0,025)$$

$$d = 3,9 \times 10^4$$

$$* 3,6 \times 10^{-5}$$

$$56 \times 10^7$$

$$4,5 \times 10^{-2}$$

$$3,8 \times 10^4$$

$$2] a = 0,00035$$

$$b = 70\,650\,000$$

ordre erreur : NS

écriture non scientifique

$$3] A = 1 - 5 \times 16 = 1 - 80 = \boxed{-79}$$

$$B = 0,16 \times (-8) = \boxed{-1,28}$$

$$* B = \boxed{-2,56}$$

$$C = \frac{1}{8} - 1 = \boxed{-0,875}$$

$$D = \frac{5^6}{5^8} = \frac{1}{5^2} = \frac{1}{25} = \boxed{0,04}$$

$$\text{BONUS} = 2^{10} \times 0,5^{12} = 2^{10} \times 0,5^{10} \times 0,5^2 = (2 \times 0,5)^{10} \times 0,5^2 = 1 \times 0,25 = \boxed{0,25}$$