

SERIE 1 CORRECTION

3APIC

EXERCICE 1 :

Calculer :

$$A = 4 \times 3 - 3 - 6 \quad ; \quad B = (-3) \times (-5) + 5 - 17 \quad ; \quad C = 5 - 5 \times 2 + 3$$

$$D = 22 + (-2) \times 5 - (-3) \times (-4) \quad ; \quad E = 13 - 13 \times 2 - 2 \quad ; \quad F = 7 - 7 \times 4 + 25$$

$$G = 3 - (-15) \div (-3) + 3 \quad ; \quad H = -12 \div (-4) + 4 \div (-2) \quad ; \quad I = 1 - 21 \div (-7) + 2 \times (-1)$$

EXERCICE 2:

Calculer :

$$A = -\frac{7}{3} + \frac{4}{3} - 1 \quad ; \quad B = \frac{2}{7} + \frac{5}{7} - 1 \quad ; \quad C = \frac{1}{7} + 2 - \frac{8}{7}$$

$$D = \frac{1}{2} \times \frac{4}{3} + \frac{4}{3} \quad ; \quad E = \frac{7}{3} \div \frac{7}{4} - \frac{1}{3}$$

EXERCICE :

Calculer

$$A = \frac{8}{5} - \frac{6}{5} \times \frac{1}{2} \quad ; \quad B = \frac{4}{3} \times \left(-\frac{2}{7}\right) \times \left(\frac{-21}{8}\right) \quad ; \quad C = 2 - \frac{2}{3} - 3 \times \frac{5}{15} + \frac{6}{9}$$

$$D = 1 - \frac{6}{5} \times \frac{10}{2} \quad ; \quad E = \frac{4}{3} \times 2 - 2 \times \left(\frac{-1}{6}\right) \quad ; \quad F = -\frac{1}{3} - \frac{5}{15} - \frac{3}{9}$$

EXERCICE 4:

Calculer :

$$A = 11,5 - \frac{13}{2} \quad ; \quad B = \frac{19}{4} + 0,25 \quad ; \quad C = \frac{15}{2} - 2,5 \quad ; \quad D = 7,5 - \frac{5}{2}$$

$$E = \frac{8}{5} - \frac{6}{5} \times \frac{1}{2} \quad ; \quad F = \frac{4}{3} \times \left(-\frac{2}{7}\right) \times \left(\frac{-21}{8}\right) \quad ; \quad G = 2 - \frac{2}{3} - 3 \times \frac{5}{15} + \frac{6}{9}$$

EXERCICE 5:

Calculer :

$$A = \frac{8}{9} \div \frac{16}{27} - \frac{3}{2} \quad ; \quad B = \frac{1}{60} \div \frac{1}{36} - \frac{3}{5} \quad ; \quad C = 26 \div \frac{13}{11} - 20 \quad ; \quad D = \frac{65}{13} \div 5 + 2$$