

Jeudi 26 mars 2020

Calcul mental: les multiplications

Exercice 12

$$\begin{array}{cccc} 6 \times 7 = 42 & 2 \times 7 = 14 & 4 \times 7 = 28 & 8 \times 7 = 56 \\ 9 \times 7 = 63 & 3 \times 7 = 21 & 7 \times 7 = 49 & 1 \times 7 = 7 \end{array}$$

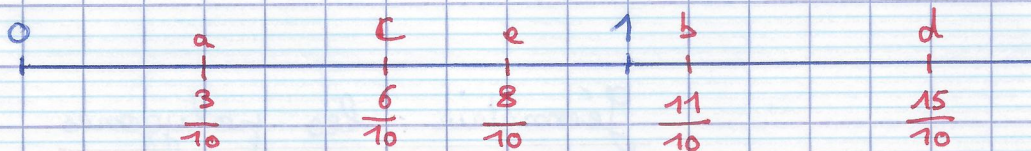
Exercice 13

$$\begin{array}{cccc} 5 \times 9 = 45 & 7 \times 9 = 63 & 9 \times 9 = 81 & 3 \times 9 = 27 \\ 8 \times 9 = 72 & 4 \times 9 = 36 & 2 \times 9 = 18 & 6 \times 9 = 54 \end{array}$$

Numération: les fractions décimales

Exercice 1

il fallait partager l'unité en 10 parts égales



Exercice 2

$$\begin{array}{cccc} B = \frac{1}{10} & F = \frac{5}{10} & D = \frac{7}{10} & A = \frac{9}{10} \\ E = \frac{12}{10} & C = \frac{16}{10} & & \end{array}$$

Calcul : les multiplications

Exercice 10.

$$\begin{array}{r}
 \text{c)} \quad \begin{array}{r}
 \textcircled{2} \\
 \textcircled{3} \\
 \textcircled{3} \\
 \textcircled{9} \\
 9 \quad 4 \quad 7 \\
 \times \quad 4 \quad 8 \quad 3 \\
 \hline
 \textcircled{1} \textcircled{2} \textcircled{8} \quad 4 \quad 1 \\
 + \textcircled{1} \quad 7 \quad 5 \quad 7 \quad 6 \quad 0 \\
 + \quad 3 \quad 7 \quad 8 \quad 8 \quad 0 \quad 0 \\
 \hline
 4 \quad 5 \quad 7 \quad 4 \quad 0 \quad 1
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 \text{d)} \quad \begin{array}{r}
 \textcircled{1} \quad \textcircled{3} \quad \textcircled{7} \\
 \textcircled{5} \quad \textcircled{2} \quad \textcircled{5} \\
 7 \quad 8 \quad 4 \quad 9 \\
 \times \quad \quad \quad 8 \quad 6 \\
 \hline
 \textcircled{4} \textcircled{7} \textcircled{0} \quad 9 \quad 4 \\
 + \quad 6 \quad 2 \quad 7 \quad 9 \quad 2 \quad 0 \\
 \hline
 6 \quad 7 \quad 5 \quad 0 \quad 1 \quad 4
 \end{array}
 \end{array}$$

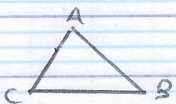
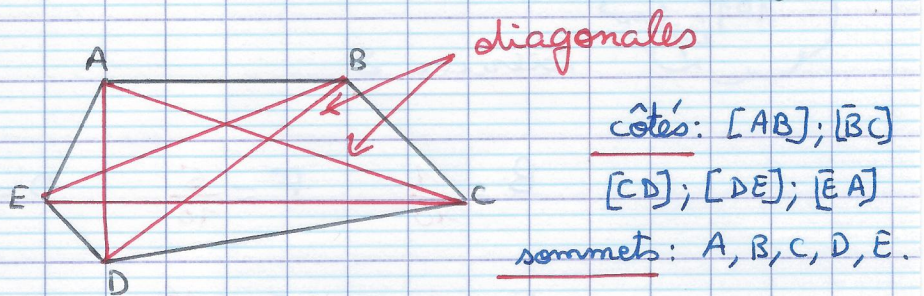
Exercice 12

$$\begin{array}{r}
 \begin{array}{r}
 \textcircled{3} \quad \textcircled{7} \quad \textcircled{3} \\
 \textcircled{1} \quad \textcircled{4} \quad \textcircled{2} \\
 5 \quad 3 \quad 8 \quad 4 \\
 \times \quad \quad \quad 9 \quad 5 \\
 \hline
 \textcircled{1} \textcircled{2} \textcircled{6} \quad 9 \quad 2 \quad 0 \\
 + \quad 4 \quad 8 \quad 4 \quad 5 \quad 6 \quad 0 \\
 \hline
 5 \quad 1 \quad 1 \quad 4 \quad 8 \quad 0
 \end{array}
 \end{array}$$

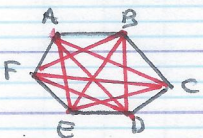
$$\begin{array}{r}
 \begin{array}{r}
 \textcircled{1} \quad \textcircled{5} \quad \textcircled{4} \\
 1 \quad 2 \quad 7 \quad 6 \\
 \times \quad \quad \quad 7 \\
 \hline
 8 \quad 9 \quad 3 \quad 2
 \end{array}
 \end{array}$$

Géométrie : les polygones

Exercice 2 :



Exercice 3 : Dans un triangle: 3 côtés; 3 sommets; ~~diagonales~~



Exercice 4 : Dans un hexagone: 6 côtés; 6 sommets;
9 diagonales