

Correction JDP B page 76

$$95 : 25 \begin{cases} q = 3 \\ r = 20 \end{cases} \quad \text{car } 95 = (3 \times 25) + 20$$

$$298 : 25 \begin{cases} q = 11 \\ r = 23 \end{cases} \quad \text{car } 298 = (11 \times 25) + 23$$

$$325 : 25 \begin{cases} q = 13 \\ r = 0 \end{cases} \quad \text{car } 325 = (13 \times 25) + 0$$

$$\textcircled{136} : \textcircled{60} \begin{cases} q = 2 \text{ X} \\ r = 16 \end{cases} \quad \begin{array}{l} 2 \times 60 = 120 \text{ oui} \\ 3 \times 60 = 180 \text{ non} \end{array} \\ \text{car } 136 = (2 \times 60) + 16$$

$$\textcircled{371} : \textcircled{60} \begin{cases} q = 6 ? \\ r = 11 \end{cases} \quad \begin{array}{l} 6 \times 60 = 360 \text{ oui} \\ 7 \times 60 = 420 \text{ non} \end{array} \\ \text{car } 371 = (6 \times 60) + 11$$

$$\textcircled{542} : \textcircled{60} \begin{cases} q = 9 ? \\ r = 2 \end{cases} \quad \begin{array}{l} 9 \times 60 = 540 \text{ oui} \\ 10 \times 60 = 600 \text{ non} \end{array} \\ \text{car } 542 = (9 \times 60) + 2$$

$$23:7 \begin{cases} q=3 \\ r=2 \end{cases}$$

$$\text{car } 23 = (3 \times 7) + 2$$

$$15:7 \begin{cases} q=2 \\ r=1 \end{cases}$$

$$\text{car } 15 = (2 \times 7) + 1$$

$$6:7 \begin{cases} q=0 \\ r=6 \end{cases}$$

$$\text{car } 6 = (0 \times 7) + 6$$

$$\textcircled{119}:10 \begin{cases} q=11 \\ r=9 \end{cases}$$

$$\text{car } 119 = (11 \times 10) + 9$$

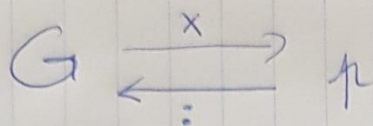
$$\textcircled{190}:10 \begin{cases} q=19 \\ r=0 \end{cases}$$

$$\text{car } 190 = (19 \times 10) + 0$$

$$1000:10 \begin{cases} q=100 \\ r=0 \end{cases}$$

$$\text{car } 1000 = (100 \times 10) + 0$$

RAPPEL:



G: la plus Grande unité
 μ : la plus petite unité

Correction JIPA page 73
(révisions sur les conversions)

$$246 \text{ min} = 4 \text{ h } 6 \text{ min}$$

car $1 \text{ h} = 60 \text{ min}$

$$\text{et } 246 : 60 \begin{array}{l} \swarrow q=4 \\ \searrow r=6 \end{array} \quad \text{car } 246 = (4 \times 60) + 6$$

$$175 \text{ min} = 10\,500 \text{ s}$$

car $1 \text{ min} = 60 \text{ s}$

$$\text{et } \overset{4}{\overline{175}} \times \underset{60}{\overline{60}} = \underset{10\,500}{\overline{10\,500}}$$

$$181 \text{ pieds} = 2172 \text{ pouces}$$

car $1 \text{ pied} = 12 \text{ pouces}$

$$\text{et } 181 \times 12 = 1810 + 362 = 2172$$

$$398 \text{ mm} = 39 \text{ cm } 8 \text{ mm}$$

car $1 \text{ cm} = 10 \text{ mm}$

$$\text{et } \textcircled{398} : 10 \begin{array}{l} \swarrow q=39 \\ \searrow r=8 \end{array} \quad \text{car } 398 = (39 \times 10) + 8$$

$$751 \text{ g} = 7 \text{ hg } 51 \text{ g}$$

car $1 \text{ hg} = 100 \text{ g}$

$$\text{et } 751 : 100 \begin{array}{l} \swarrow q=7 \\ \searrow r=51 \end{array} \quad \text{car } 751 = (7 \times 100) + 51$$

$$54 \text{ dm} = 5400 \text{ mm}$$

$$\text{car } 1 \text{ dm} = 100 \text{ mm}$$

$$\text{et } 54 \times 100 = 5400$$

Correction JDP A page 70

$$203 \text{ h} = 8 \text{ j } 11 \text{ h}$$

$$\text{car } 1 \text{ j} = 24 \text{ h}$$

$$\text{et } 203 : 24 \begin{cases} q = \cancel{10} \cdot 8 \\ r = 11 \end{cases} \begin{array}{l} 10 \times 24 = 240 \text{ non} \\ 9 \times 24 = 216 \text{ non} \\ 8 \times 24 = 192 \text{ oui} \end{array}$$

$$\text{car } 203 = (8 \times 24) + 11$$

$$285 \text{ g} = 28 \text{ dag } 5 \text{ g}$$

$$\text{car } 1 \text{ dag} = 10 \text{ g}$$

$$\text{et } 285 : 10 \begin{cases} q = 28 \\ r = 5 \end{cases} \text{ car } 285 = (28 \times 10) + 5$$

$$351 \text{ pieds} = 4212 \text{ pouces}$$

$$\text{car } 1 \text{ pied} = 12 \text{ pouces}$$

$$\text{et } 351 \times 12 = 3510 + 702 = 4212$$

$$98 \text{ dm} = 9800 \text{ mm}$$

$$\text{car } 1 \text{ dm} = 100 \text{ mm}$$

$$\text{et } 98 \times 100 = 9800$$

$$150 \text{ h} = 9000 \text{ min}$$

car 1 h = 60 min
et $\overset{3}{150} \times 60 = 9000$

$$540 \text{ m} = 5 \text{ hm} \quad 40 \text{ m}$$

car 1 hm = 100 m

et $(5)40 : 100 \begin{cases} q=5 \\ r=40 \end{cases}$ car $540 = (5 \times 100) + 40$

Correction n°2 page 69

$$2850 \text{ g} = 28 \text{ kg} \quad 50 \text{ g}$$

car 1 kg = 100 g

et $(28)50 : 100 \begin{cases} q=28 \\ r=50 \end{cases}$ car $2850 = (28 \times 100) + 50$

$$130 \text{ l} = 13 \text{ dal}$$

car 1 dal = 10 l

et $(13)0 : 10 \begin{cases} q=13 \\ r=0 \end{cases}$ car $130 = (13 \times 10) + 0$

$$150 \text{ min} = 9000 \text{ s}$$

car 1 min = 60 s

et $\overset{3}{150} \times 60 = 9000$

$$54 \text{ km} = 5400 \text{ m}$$

car $1 \text{ km} = 100 \text{ m}$
 et $54 \times 100 = 5400$

$$145 \text{ min} = 2 \text{ h } 25 \text{ min}$$

car $1 \text{ h} = 60 \text{ min}$

et $(145) : (60)$ $\begin{cases} q = 2 \\ r = 25 \end{cases}$ $\begin{matrix} 2 \times 60 = 120 \text{ oui} \\ 3 \times 60 = 180 \text{ non} \end{matrix}$

car $145 = (2 \times 60) + 25$

$$327 \text{ mm} = 3 \text{ dm } 27 \text{ mm}$$

car $1 \text{ dm} = 100 \text{ mm}$

et $(327) : (100)$ $\begin{cases} q = 3 \\ r = 27 \end{cases}$ car $327 = (3 \times 100) + 27$

$$144 \text{ h} = 8640 \text{ min}$$

car $1 \text{ h} = 60 \text{ min}$

et $144 \times 60 = 8640$

$$120 \text{ h} = 5 \text{ j}$$

car $1 \text{ j} = 24 \text{ h}$

et $(120) : (24)$ $\begin{cases} q = 5 \\ r = 0 \end{cases}$ $\begin{matrix} 6 \times 24 = 144 \text{ non} \\ 5 \times 24 = 120 \text{ oui} \end{matrix}$

car $120 = (5 \times 24) + 0$