

$$\frac{8}{9} = \frac{\dots}{36}$$

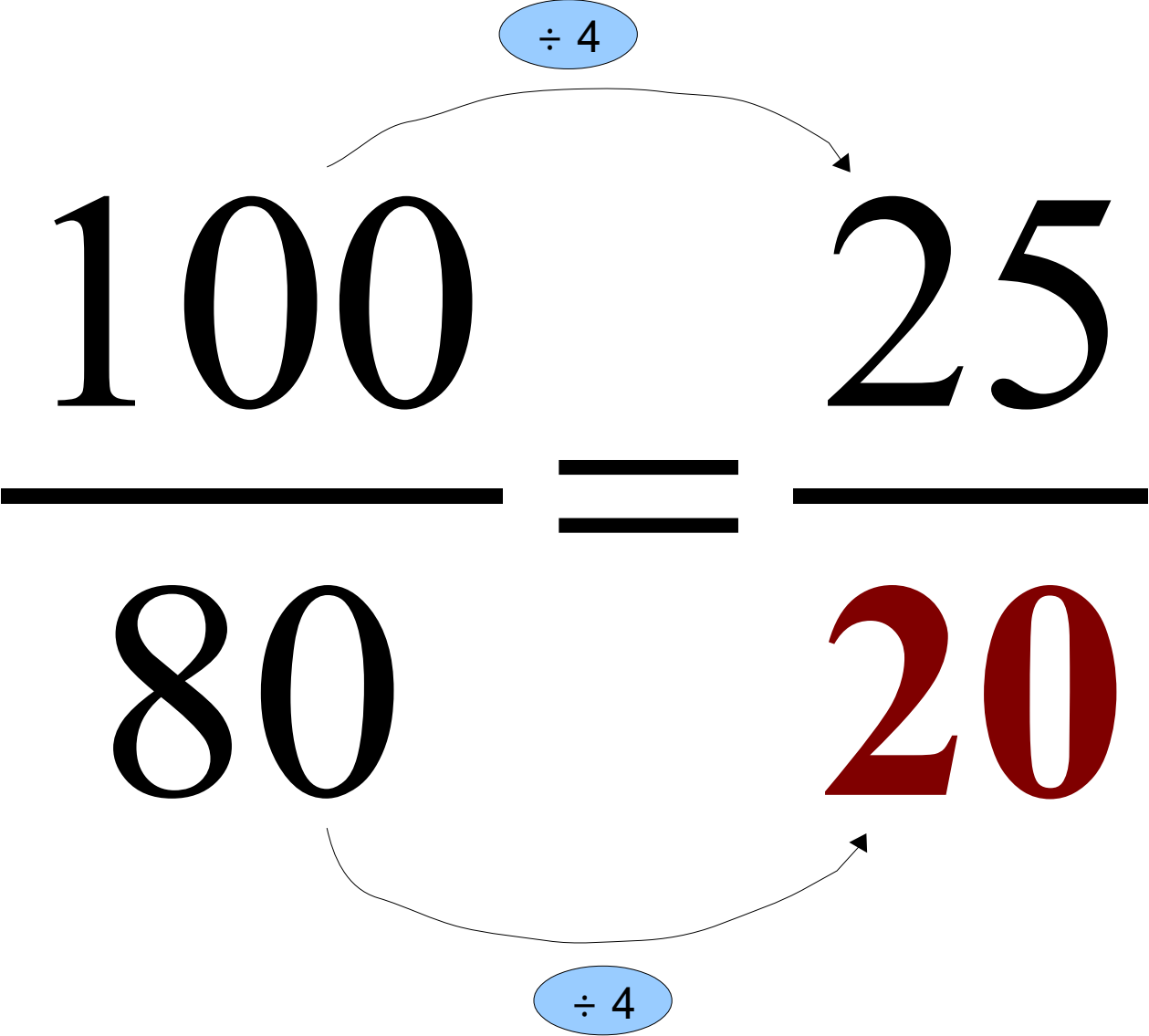
# Correction :

$$\frac{8}{9} = \frac{32}{36}$$

The diagram illustrates the process of multiplying a fraction by 4. It shows the fraction  $\frac{8}{9}$  on the left and the resulting fraction  $\frac{32}{36}$  on the right. The numbers 32 and 36 are highlighted in red, while 8 and 9 are in black. Two curved arrows, one above and one below the equals sign, point from the original fraction to the new one. Each arrow is accompanied by a blue oval containing the text "x 4", indicating that both the numerator and the denominator were multiplied by 4.

$$\frac{100}{80} = \frac{25}{\dots}$$

# Correction :



**Calculator :**

$$\frac{2}{7} \times 21$$

## Correction :

$$\begin{aligned}\frac{2}{7} \times 21 &= 2 \times (21 \div 7) \\ &= 2 \times 3 \\ &= \mathbf{6}\end{aligned}$$

**Polo dépense les  $\frac{2}{3}$  de ses économies s'élevant à 60 € .**

**Combien dépense-t-il ?**

## Correction :

$$\begin{aligned}\frac{2}{3} \times 60 &= 2 \times (60 \div 3) \\ &= 2 \times 20 \\ &= 40\end{aligned}$$

**Polo dépense 40 € .**

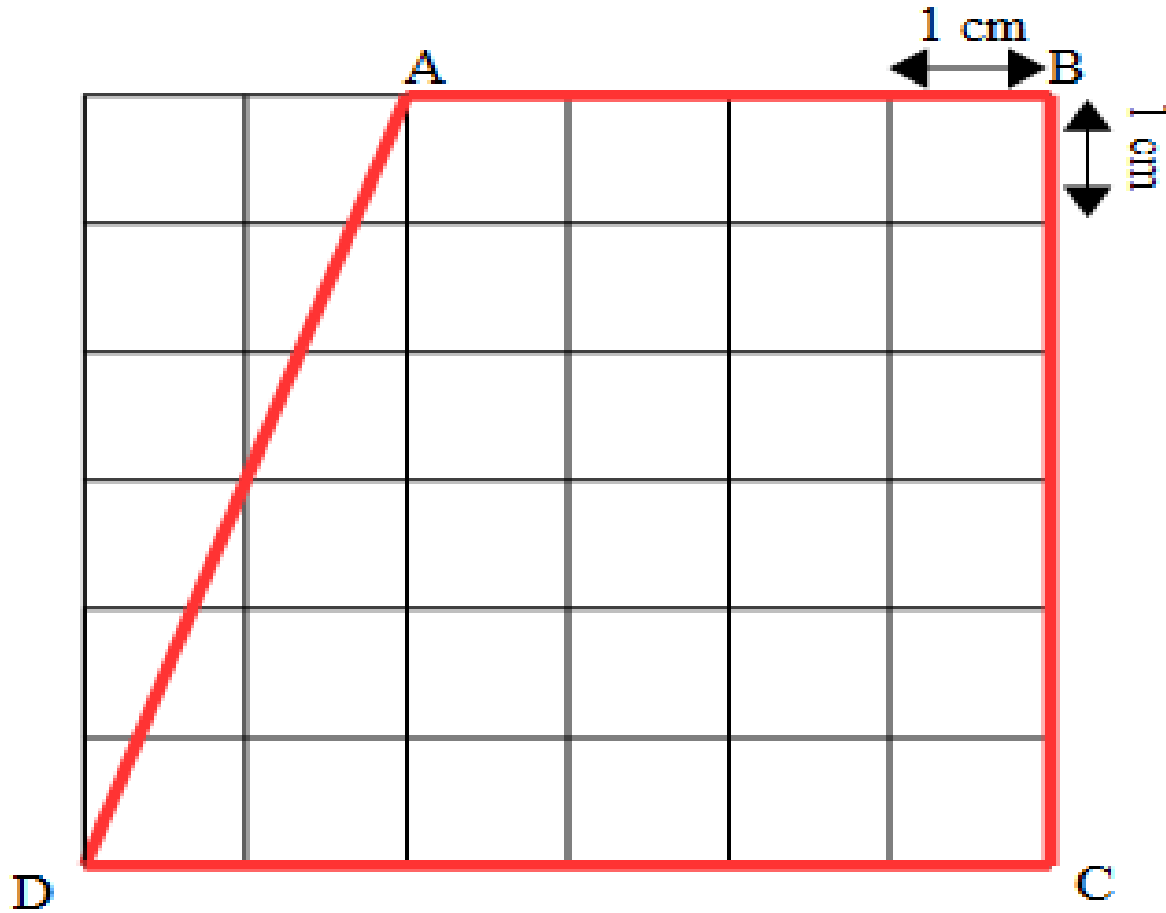


$$\frac{1}{10} + \frac{1}{100} = \frac{?}{100}$$

# Correction :

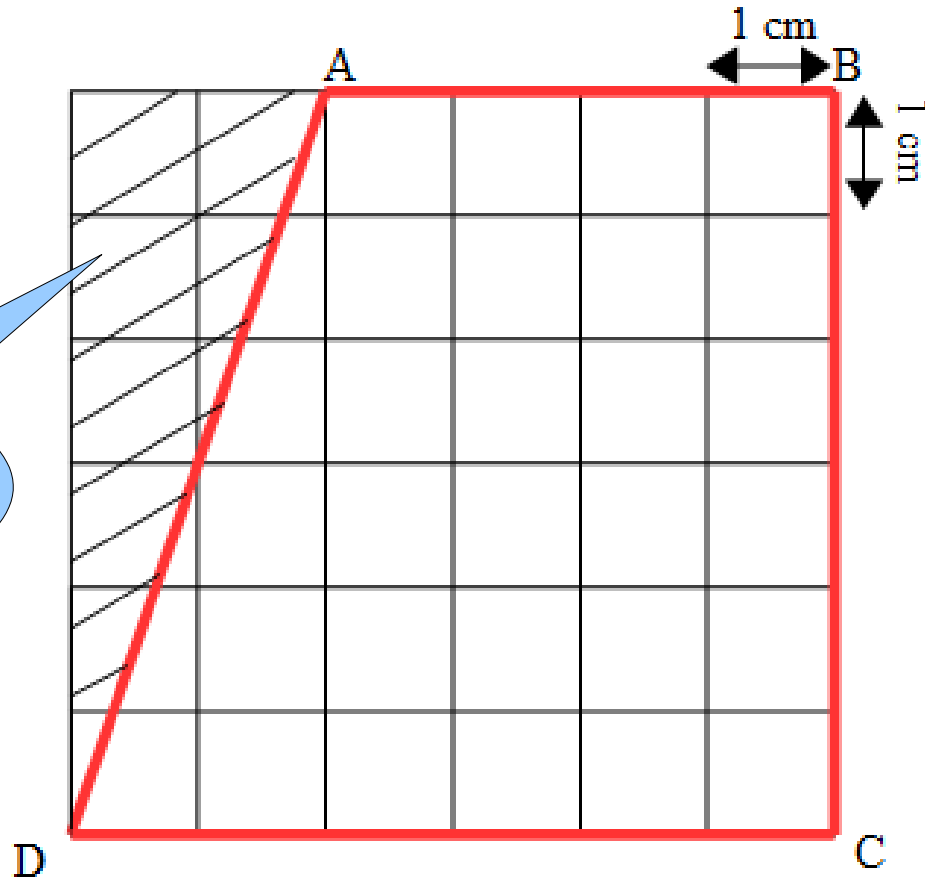
$$\frac{1}{10} + \frac{1}{100} = \frac{11}{100}$$

**1 dixièmes = 10 centièmes**



**Quelle est l'aire du quadrilatère ABCD ?**

# Correction :



L'aire de la partie hachurée est égale à  $3 \text{ cm}^2$

L'aire du carré est égale à :  
 $6 \times 6 = 36 \text{ cm}^2$

L'aire du quadrilatère ABCD est égale à :

$$36 - 3 = 33 \text{ cm}^2.$$