

Calcule mental

1. $4 \times 17 \times 25 = \underline{\hspace{2cm}}$

$$\begin{aligned} 4 \times 25 &= 100 \\ 17 \times 100 &= 1700 \end{aligned}$$

2. $600 - 293 = \underline{\hspace{2cm}}$

$$\begin{aligned} 293 &\approx 300 \\ 600 - 300 &= 300 \\ 300 + 7 &= 307 \end{aligned}$$

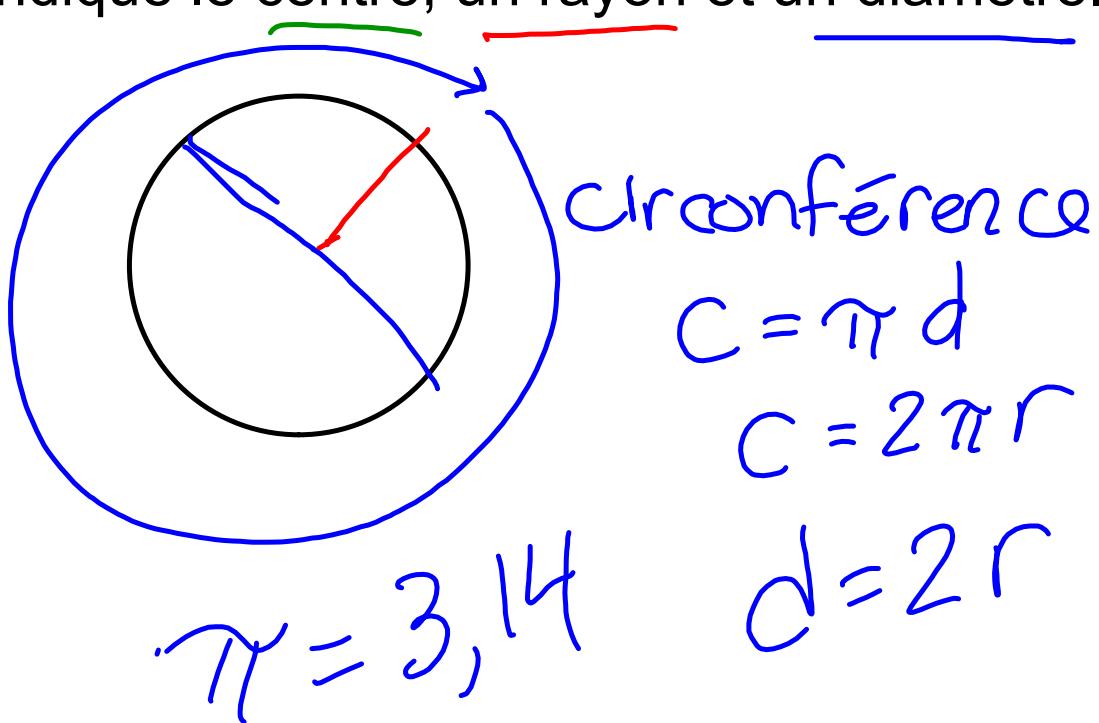
3. $50 \times 24 = \underline{\hspace{2cm}}$

$$\begin{aligned} 100 \times 12 &= \\ 1200 & \end{aligned}$$

The image shows three Scratch scripts stacked vertically, each with a title and a blue arrow pointing to the right.

- nombres compatibles (nombres faciles à multiplier)**: This script shows a blue arrow pointing up from the bottom of the script area.
- la compensation**: This script shows a blue arrow pointing up from the bottom of the script area.
- double - moitié**: This script shows a blue arrow pointing right from the bottom of the script area.

Indique le centre, un rayon et un diamètre.

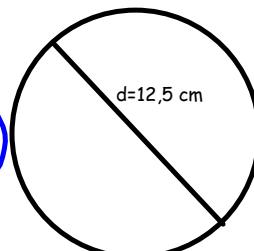


Un cercle a un diamètre de 12,5 cm.
Calcule la circonference de ce cercle, au millimètre près.

$$C = \pi d$$

$$C = 3,14 (12,5 \text{ cm})$$

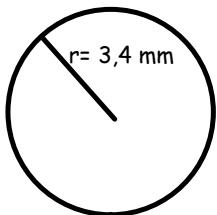
$$C = 39,3$$



$$C =$$

$$3 \times 12 = 36$$

Un cercle a un rayon de 3,4 mm. Calcule la circonference de ce cercle.



$$2 \times 3 \times 3 = 18.$$

$$\begin{aligned} C &= 2\pi r \\ &= (2)(3,14)(3,4) \\ &= 21,4 \text{ mm} \end{aligned}$$

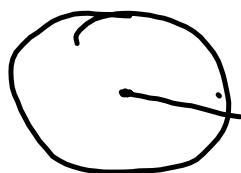
Un cercle a une circonference de 15,7 m. Calcule le diamètre de ce cercle au centimètre près

$$c = \pi d$$

$$\frac{15,7}{3,14} = \frac{3,146}{3,14}$$

$$5, = d$$

10.12 les propriétés des cercles

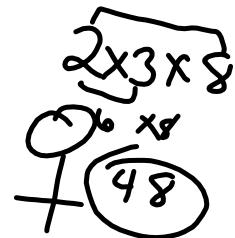


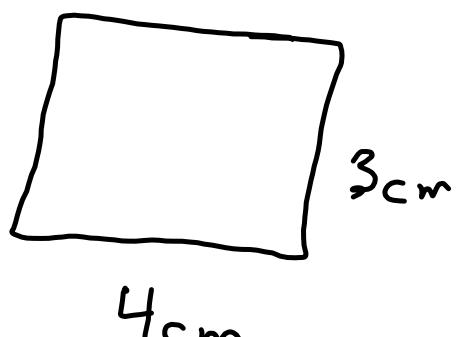
$$r = 7,6 \text{ cm}$$

$$C = 2\pi r$$

$$C = 2(3,14)(7,6 \text{ cm})$$

$$C = 47,7 \text{ cm}$$




$$A = l \times L$$
$$A = b \times h$$
$$= 4 \times 3$$
$$= 12$$