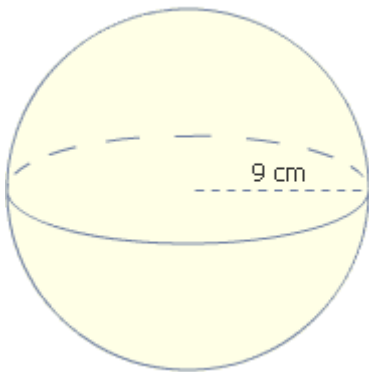
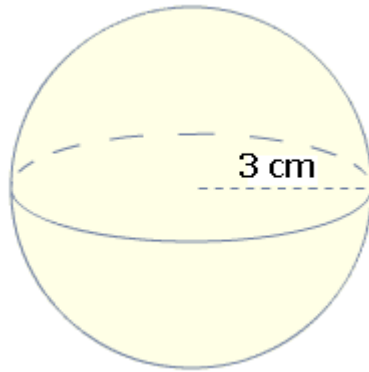


Entraînement 1 Calcule les volumes des boules suivantes



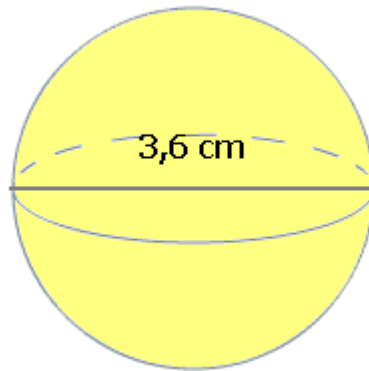
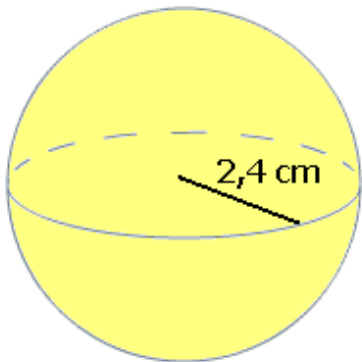
$$\begin{aligned}
 V_{\text{boule}} &= \frac{4 \times \pi \times \text{rayon}^3}{3} \\
 &= \frac{4 \times \pi \times \dots\dots\dots^3}{3} \\
 &= \pi \times \frac{2916}{3} \\
 &= \dots\dots\dots \pi
 \end{aligned}$$

$V_{\text{boule}} \approx \dots\dots\dots$ à 0,1 près.



$$\begin{aligned}
 V_{\text{boule}} &= \frac{4 \times \pi \times \text{rayon}^3}{3} \\
 &= \frac{4 \times \pi \times \dots\dots\dots^3}{3} \\
 &= \pi \times \frac{\dots\dots\dots}{3} \\
 &= \dots\dots\dots \pi
 \end{aligned}$$

$V_{\text{boule}} \approx \dots\dots\dots$ à 0,1 près.



Handwriting practice lines for the calculation of the volume of the sphere with radius 2,4 cm.

Handwriting practice lines for the calculation of the volume of the sphere with radius 3,6 cm.

VOLUME de boule



$$\begin{aligned}
 V_{\text{boule}} &= \frac{4 \times \pi \times \text{rayon}^3}{3} \\
 &= \frac{4 \times \pi \times 6^3}{3} \\
 &= \pi \times \frac{864}{3} \\
 &= 288 \pi
 \end{aligned}$$

$V_{\text{boule}} \approx 904,8$ à 0,1 près.

