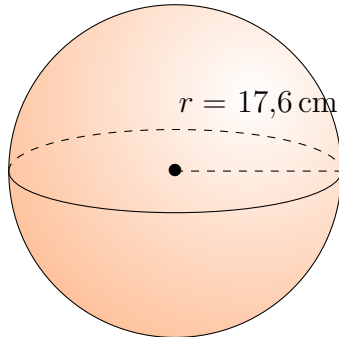


Aire et Volume des Sphères (A)

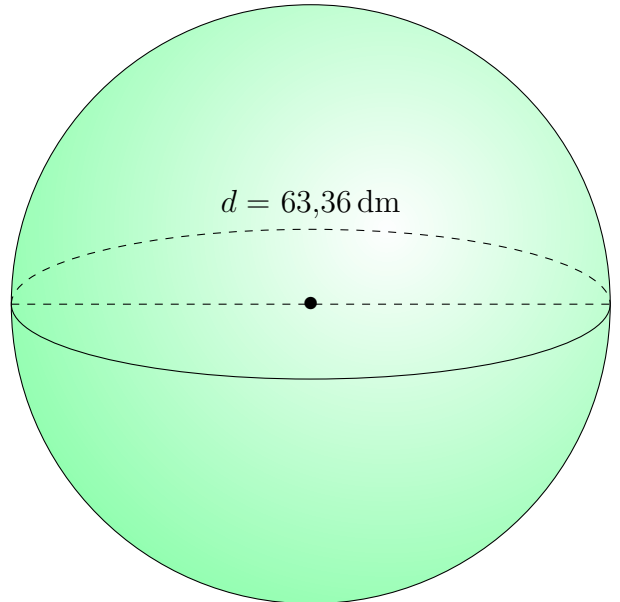
Calculez l'aire et le volume de chaque sphère.

$$\text{Aire} = 4\pi r^2 \quad \text{Volume} = \frac{4}{3}\pi r^3$$

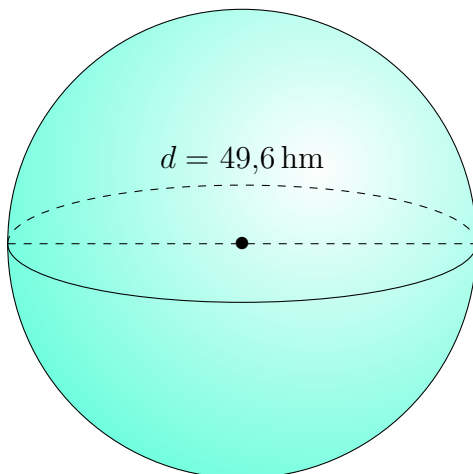
1.



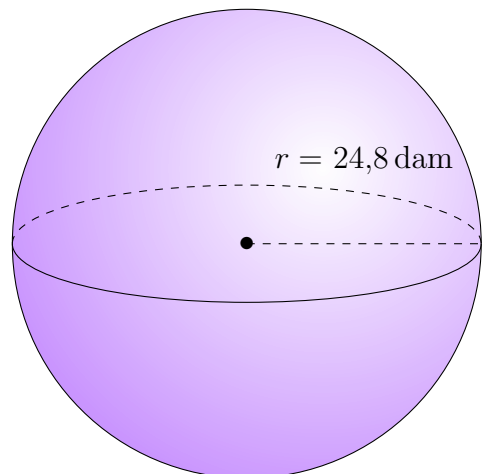
2.



3.



4.

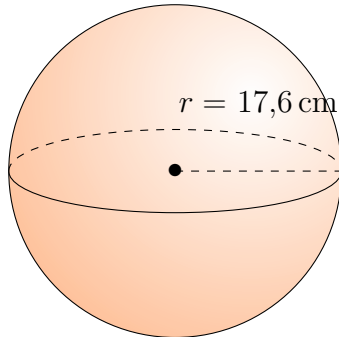


Aire et Volume des Sphères (A) Réponses

Calculez l'aire et le volume de chaque sphère.

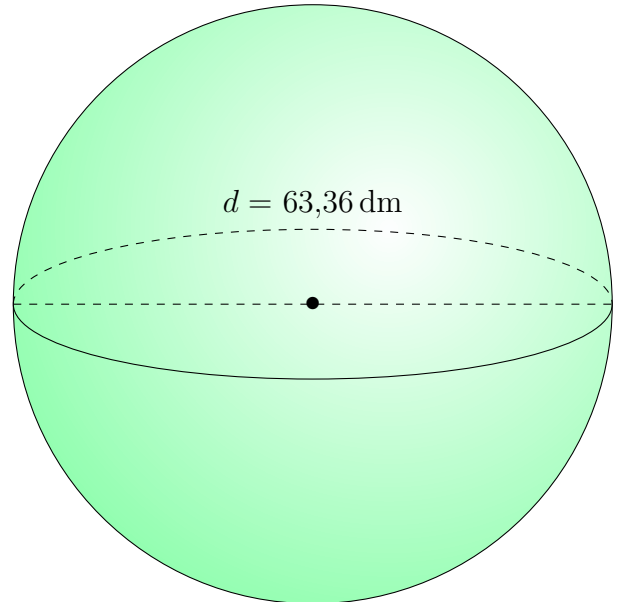
$$\text{Aire} = 4\pi r^2 \quad \text{Volume} = \frac{4}{3}\pi r^3$$

1.



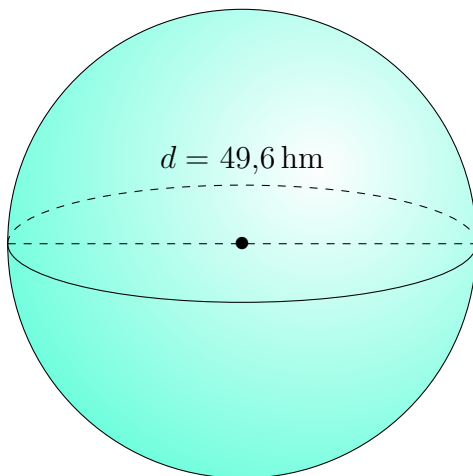
Aire: $3892,6 \text{ cm}^2$
Volume: $22.836,3 \text{ cm}^3$

2.



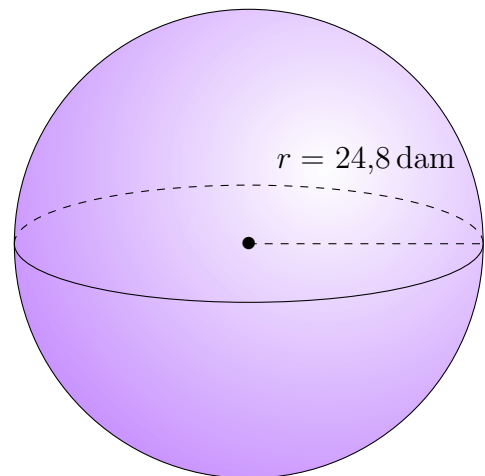
Aire: $12.611,89 \text{ dm}^2$
Volume: $133.181,57 \text{ dm}^3$

3.



Aire: $7728,8 \text{ hm}^2$
Volume: $63.891,6 \text{ hm}^3$

4.



Aire: $7728,8 \text{ dam}^2$
Volume: $63.891,6 \text{ dam}^3$