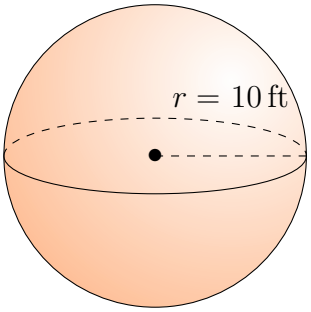
Aire et Volume des Sphères (J)

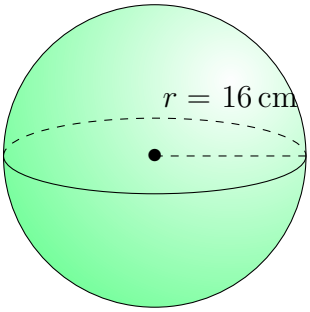
Calculez l'aire et le volume de chaque sphère.

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

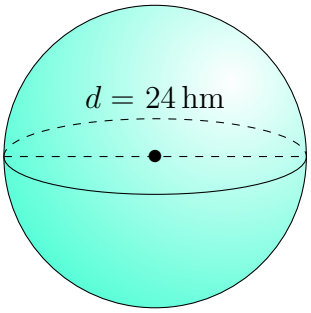
1.



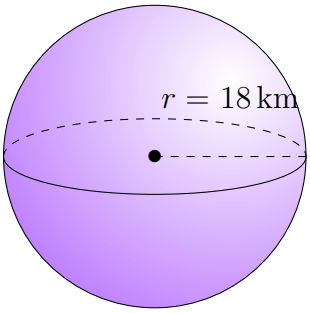
2.



3.



4.

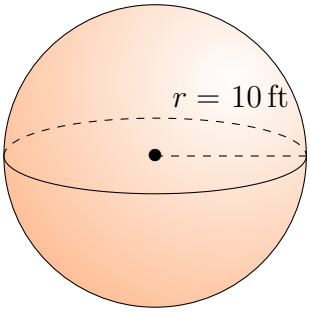


Aire et Volume des Sphères (J) Réponses

Calculez l'aire et le volume de chaque sphère.

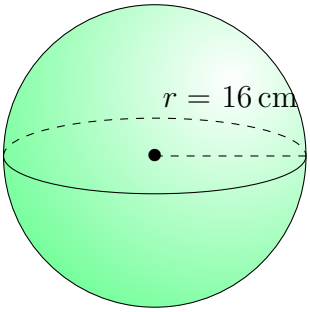
$$\text{Aire} = 4\pi r^2 \quad \text{Volume} = \frac{4}{3}\pi r^3$$

1.



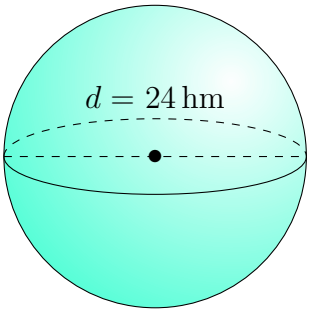
Aire: $1257\,\text{ft}^2$
Volume: $4189\,\text{ft}^3$

2.



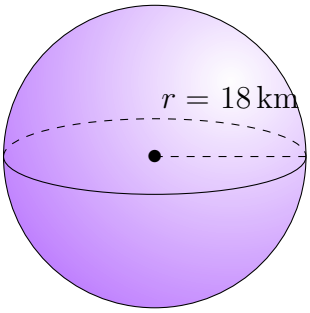
Aire: $3217\,\text{cm}^2$
Volume: $17.157\,\text{cm}^3$

3.



Aire: $1810\,\text{hm}^2$
Volume: $7238\,\text{hm}^3$

4.



Aire: $4072\,\text{km}^2$
Volume: $24.429\,\text{km}^3$