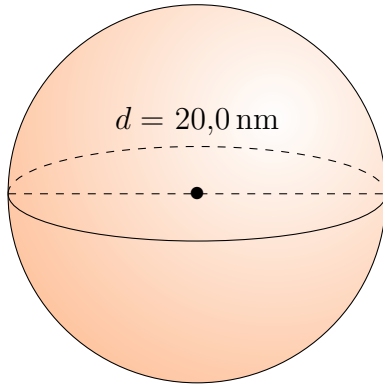


Aire et Volume des Sphères (J)

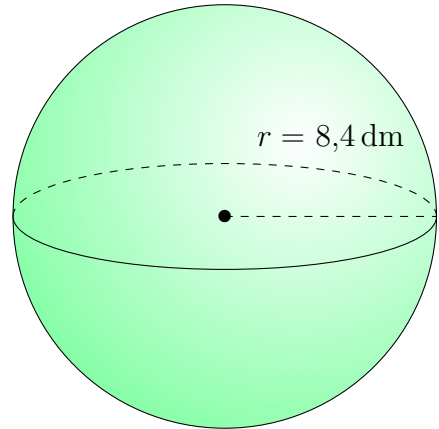
Calculez l'aire et le volume de chaque sphère.

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

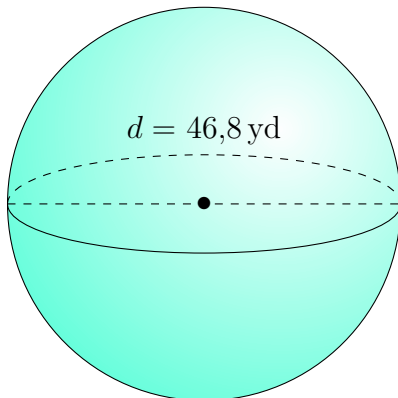
1.



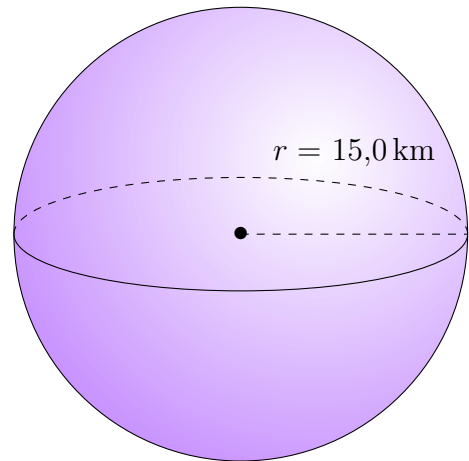
2.



3.



4.

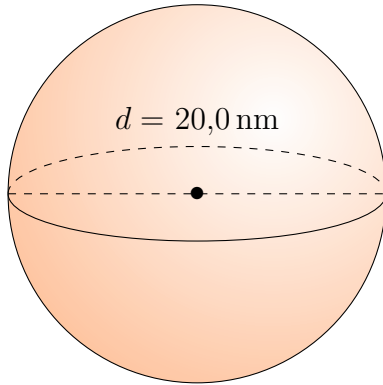


Aire et Volume des Sphères (J) Réponses

Calculez l'aire et le volume de chaque sphère.

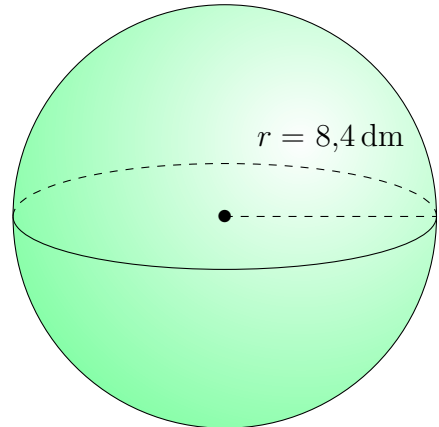
$$\text{Aire} = 4\pi r^2 \quad \text{Volume} = \frac{4}{3}\pi r^3$$

1.



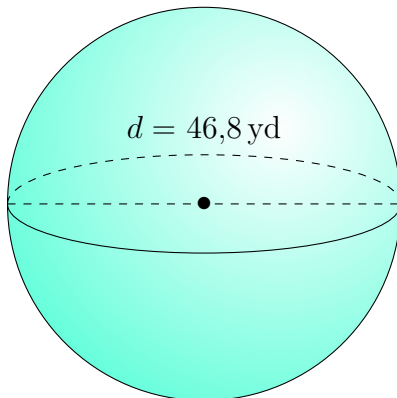
Aire: $1256,6 \text{ nm}^2$
Volume: $4188,8 \text{ nm}^3$

2.



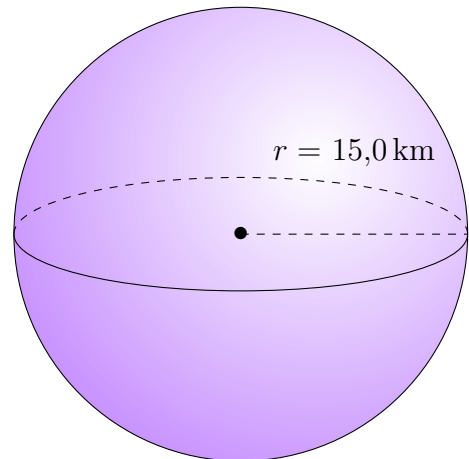
Aire: $886,7 \text{ dm}^2$
Volume: $2482,7 \text{ dm}^3$

3.



Aire: $6880,8 \text{ yd}^2$
Volume: $53.670,6 \text{ yd}^3$

4.



Aire: $2827,4 \text{ km}^2$
Volume: $14.137,2 \text{ km}^3$