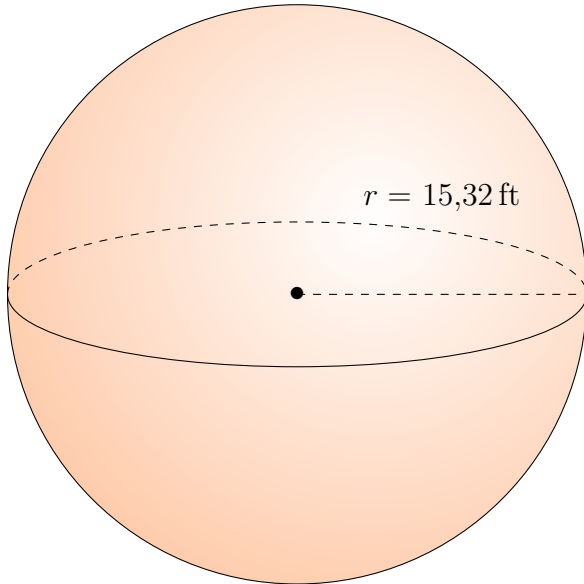


Aire et Volume des Sphères (H)

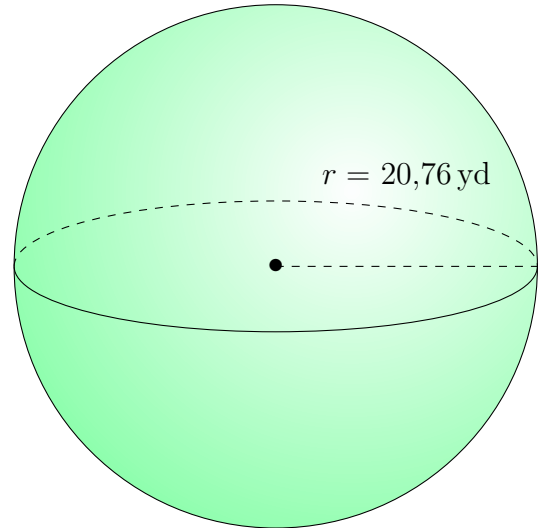
Calculez l'aire et le volume de chaque sphère.

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

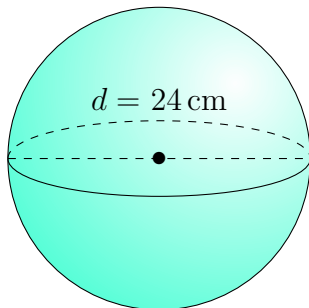
1.



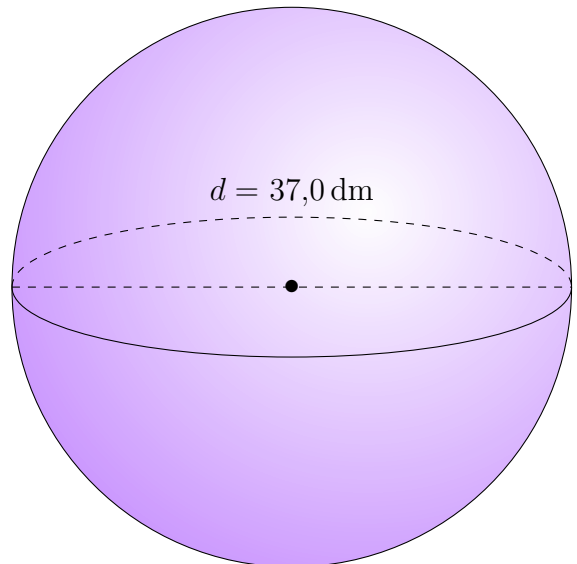
2.



3.



4.

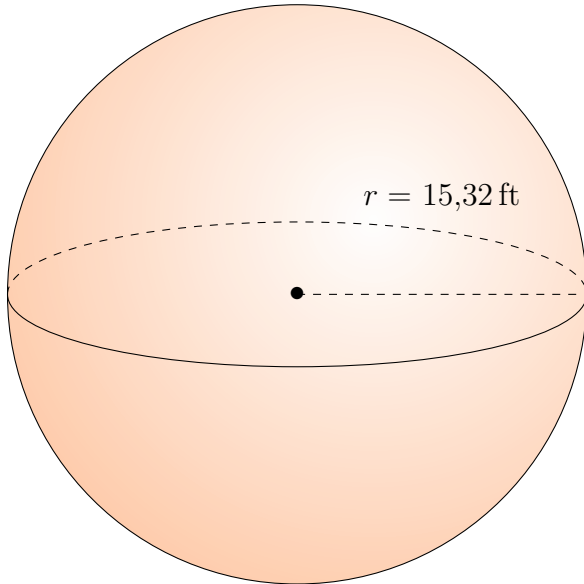


Aire et Volume des Sphères (H) Réponses

Calculez l'aire et le volume de chaque sphère.

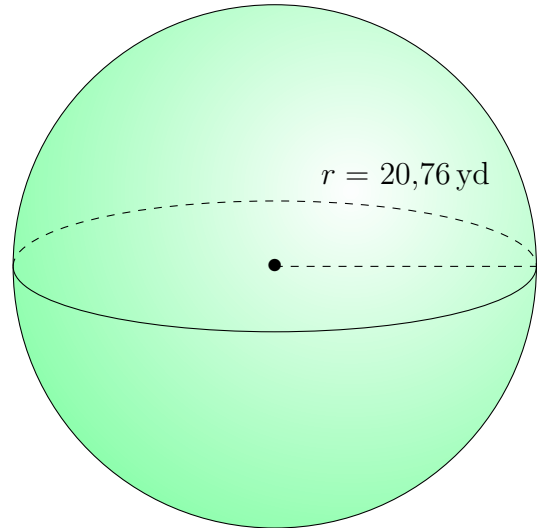
$$\text{Aire} = 4\pi r^2 \quad \text{Volume} = \frac{4}{3}\pi r^3$$

1.



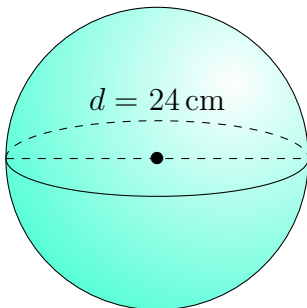
Aire: $2949,36 \text{ ft}^2$
Volume: $15.061,38 \text{ ft}^3$

2.



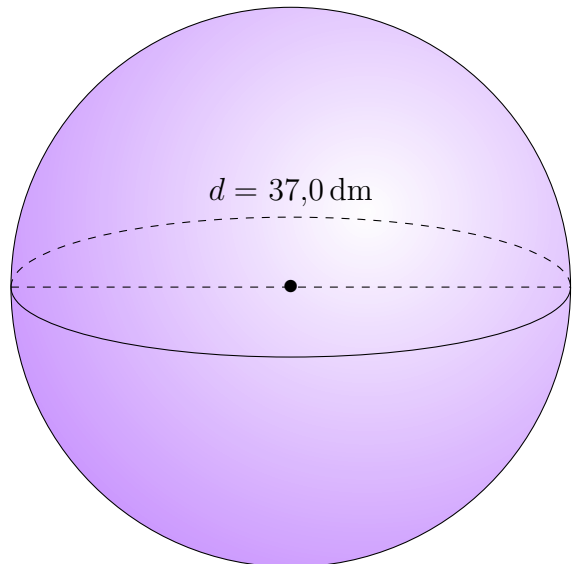
Aire: $5415,82 \text{ yd}^2$
Volume: $37.477,50 \text{ yd}^3$

3.



Aire: 1810 cm^2
Volume: 7238 cm^3

4.



Aire: $4300,8 \text{ dm}^2$
Volume: $26.521,8 \text{ dm}^3$