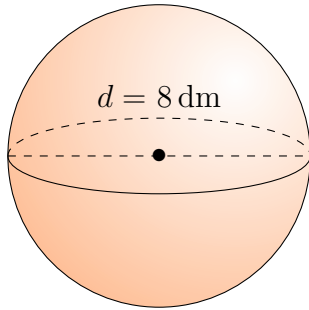


# Aire et Volume des Sphères (D)

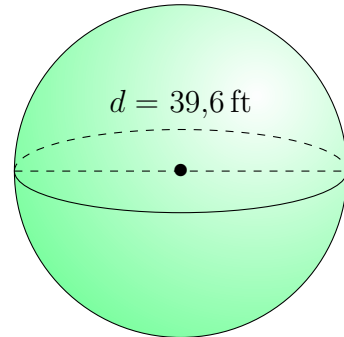
Calculez l'aire et le volume de chaque sphère.

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

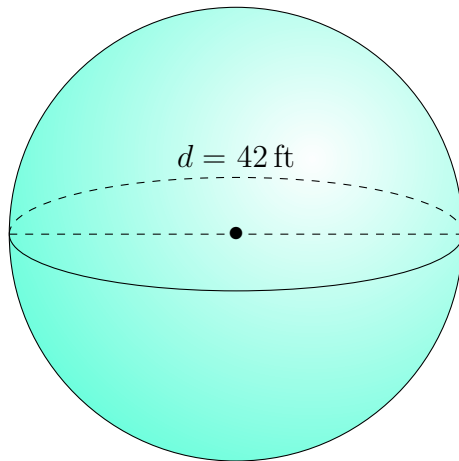
1.



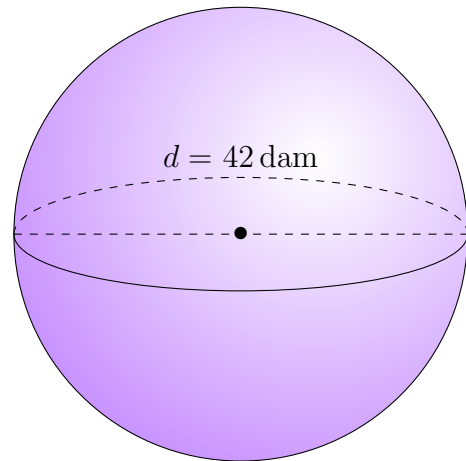
2.



3.



4.

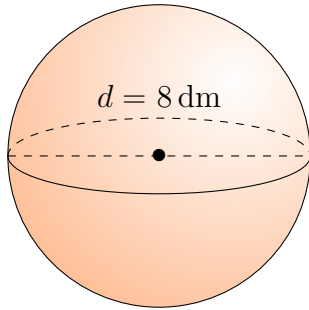


# Aire et Volume des Sphères (D) Réponses

Calculez l'aire et le volume de chaque sphère.

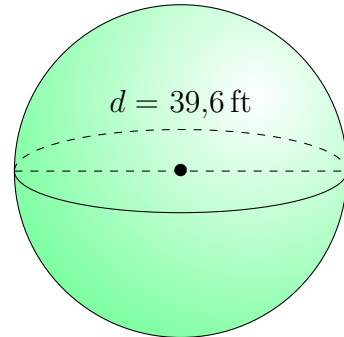
$$\text{Aire} = 4\pi r^2 \quad \text{Volume} = \frac{4}{3}\pi r^3$$

1.



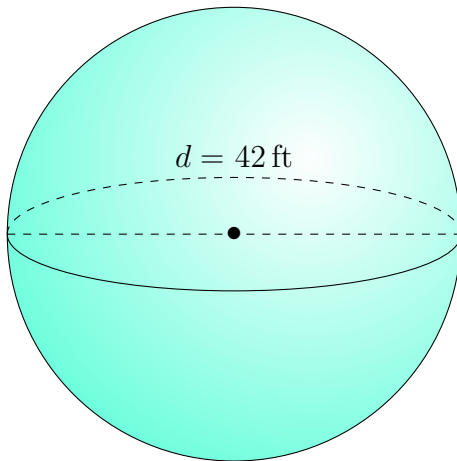
Aire:  $201 \text{ dm}^2$   
Volume:  $268 \text{ dm}^3$

2.



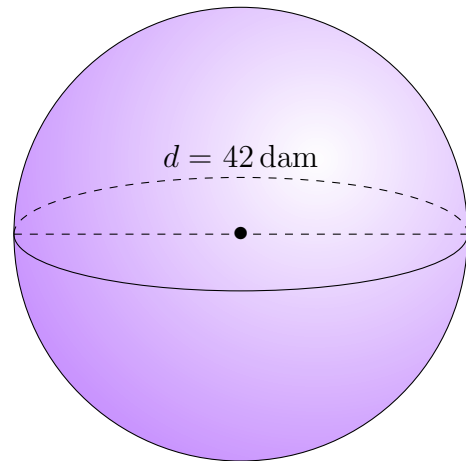
Aire:  $4926,5 \text{ ft}^2$   
Volume:  $32.515,0 \text{ ft}^3$

3.



Aire:  $5542 \text{ ft}^2$   
Volume:  $38.792 \text{ ft}^3$

4.



Aire:  $5542 \text{ dam}^2$   
Volume:  $38.792 \text{ dam}^3$