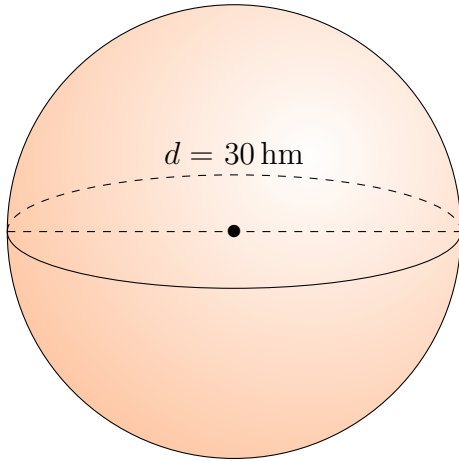


Aire et Volume des Sphères (D)

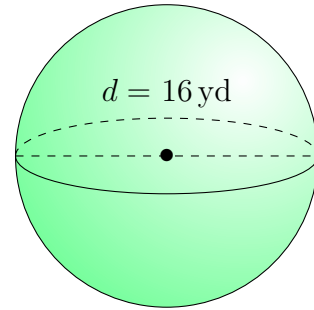
Calculez l'aire et le volume de chaque sphère.

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

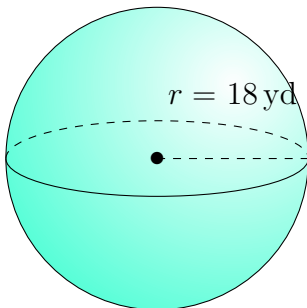
1.



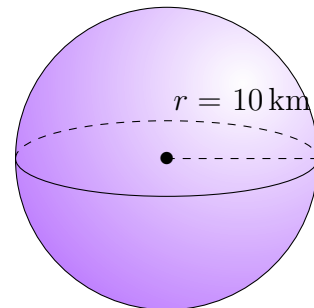
2.



3.



4.

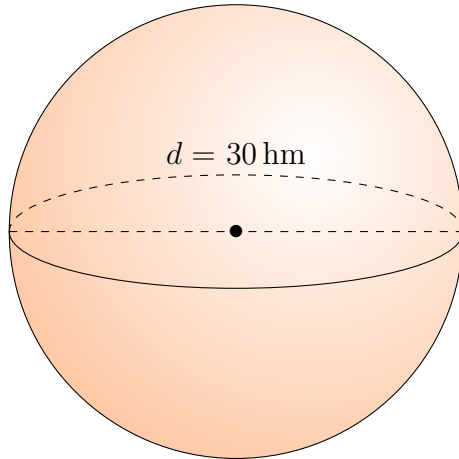


Aire et Volume des Sphères (D) Réponses

Calculez l'aire et le volume de chaque sphère.

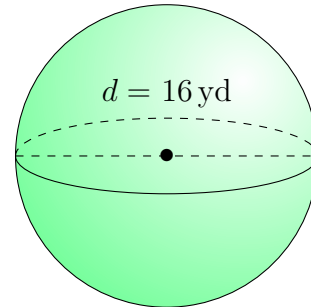
$$\text{Aire} = 4\pi r^2 \quad \text{Volume} = \frac{4}{3}\pi r^3$$

1.



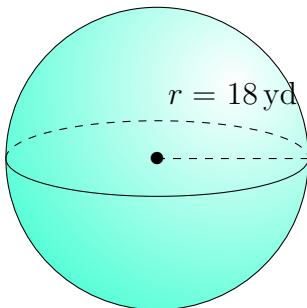
Aire: 2827 hm^2
Volume: 14.137 hm^3

2.



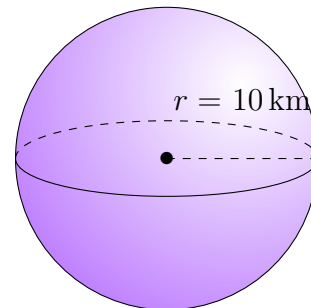
Aire: 804 yd^2
Volume: 2145 yd^3

3.



Aire: 4072 yd^2
Volume: 24.429 yd^3

4.



Aire: 1257 km^2
Volume: 4189 km^3