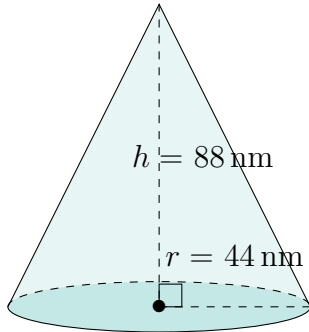


Aire et Volume d'un Cône (G)

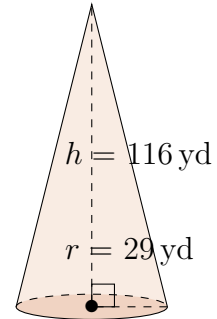
Calculez l'aire et le volume de chaque cône.

$$\text{Aire} = \pi r(r + \sqrt{h^2 + r^2}) \quad \text{Volume} = \pi r^2 \frac{h}{3}$$

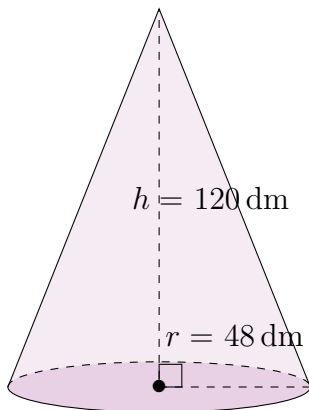
1.



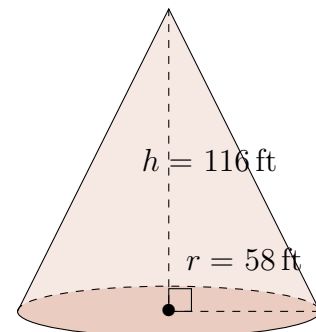
2.



3.



4.

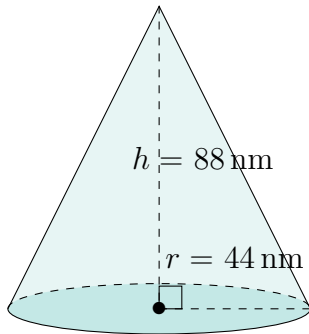


Aire et Volume d'un Cône (G) Réponses

Calculez l'aire et le volume de chaque cône.

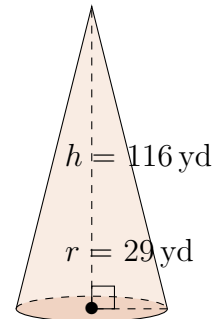
$$\text{Aire} = \pi r(r + \sqrt{h^2 + r^2}) \quad \text{Volume} = \pi r^2 \frac{h}{3}$$

1.



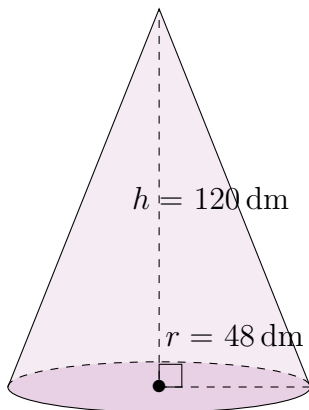
Aire: 19.682 nm^2
Volume: 178.409 nm^3

2.



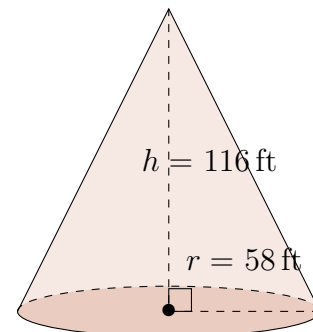
Aire: 13.536 yd^2
Volume: 102.160 yd^3

3.



Aire: 26.728 dm^2
Volume: 289.529 dm^3

4.



Aire: 34.200 ft^2
Volume: 408.642 ft^3