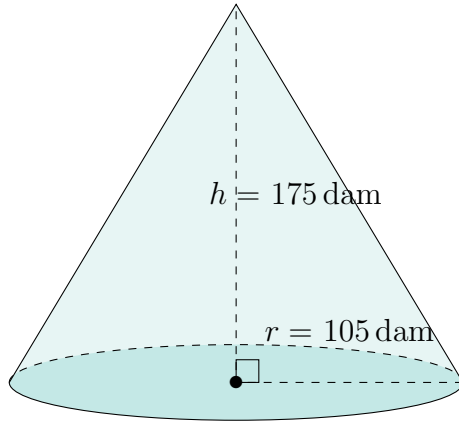


Aire et Volume d'un Cône (A)

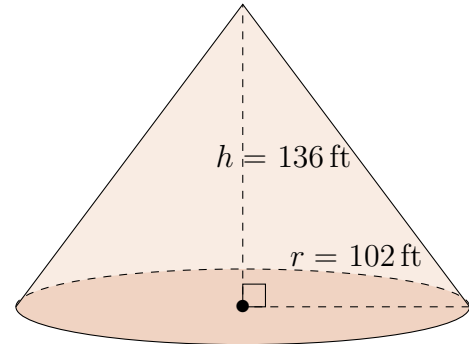
Calculez l'aire et le volume de chaque cône.

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

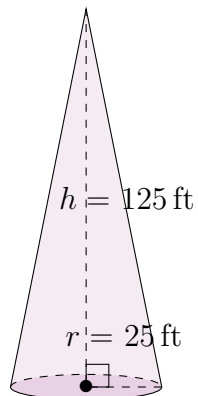
1.



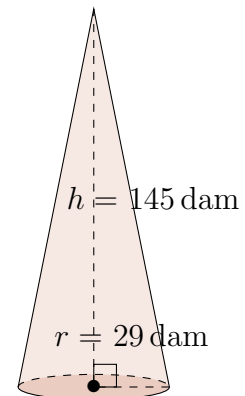
2.



3.



4.

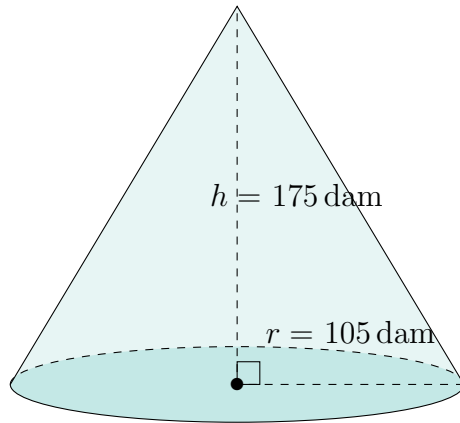


Aire et Volume d'un Cône (A) Réponses

Calculez l'aire et le volume de chaque cône.

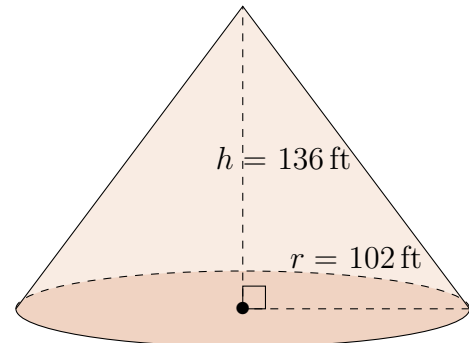
$$\text{Aire} = \pi r(r + \sqrt{h^2 + r^2}) \quad \text{Volume} = \pi r^2 \frac{h}{3}$$

1.



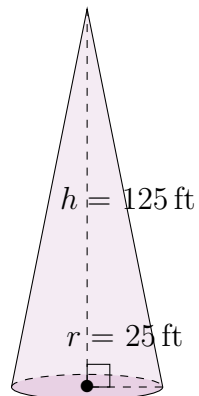
Aire: 101.956 dam^2
Volume: $2.020.437 \text{ dam}^3$

2.



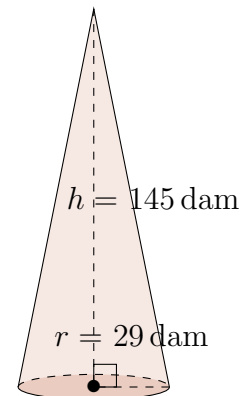
Aire: 87.160 ft^2
Volume: $1.481.726 \text{ ft}^3$

3.



Aire: 11.975 ft^2
Volume: 81.812 ft^3

4.



Aire: 16.114 dam^2
Volume: 127.701 dam^3