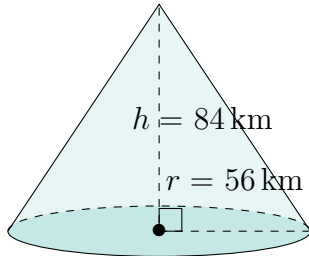


Aire et Volume d'un Cône (J)

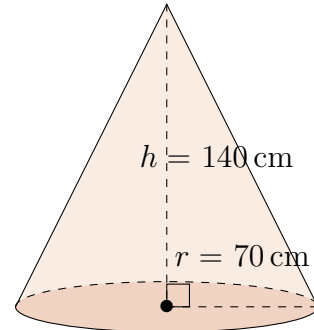
Calculez l'aire et le volume de chaque cône.

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

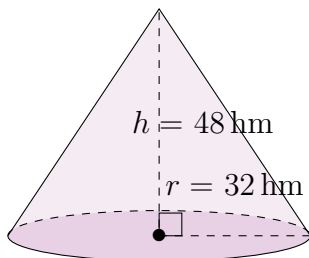
1.



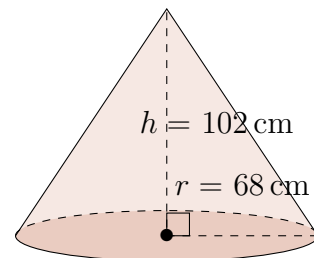
2.



3.



4.

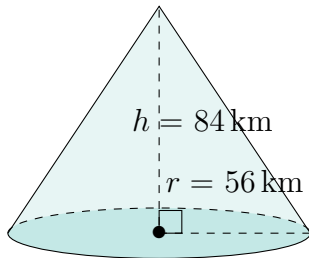


Aire et Volume d'un Cône (J) Réponses

Calculez l'aire et le volume de chaque cône.

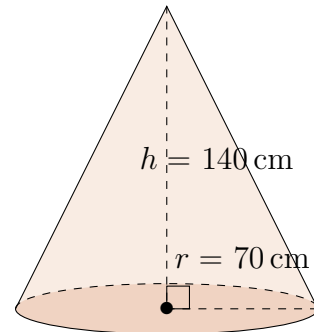
$$\text{Aire} = \pi r(r + \sqrt{h^2 + r^2}) \quad \text{Volume} = \pi r^2 \frac{h}{3}$$

1.



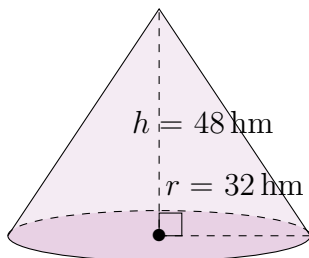
Aire: 27.613 km^2
Volume: 275.857 km^3

2.



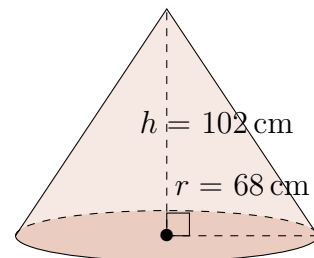
Aire: 49.815 cm^2
Volume: 718.378 cm^3

3.



Aire: 9017 hm^2
Volume: 51.472 hm^3

4.



Aire: 40.715 cm^2
Volume: 493.909 cm^3