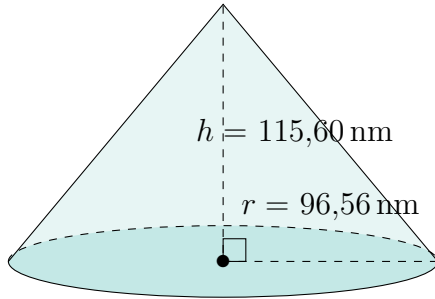


Aire et Volume d'un Cône (A)

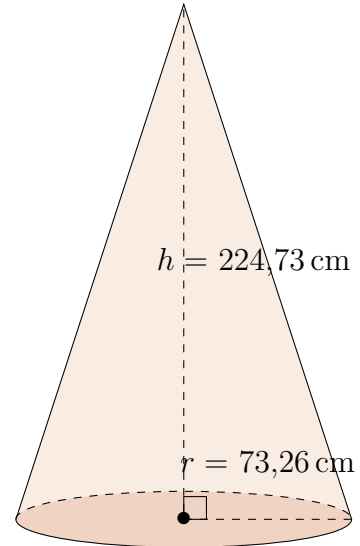
Calculez l'aire et le volume de chaque cône.

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

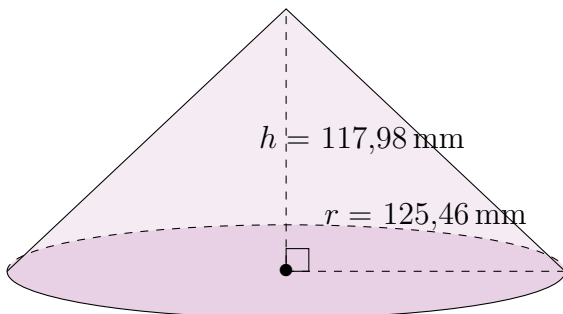
1.



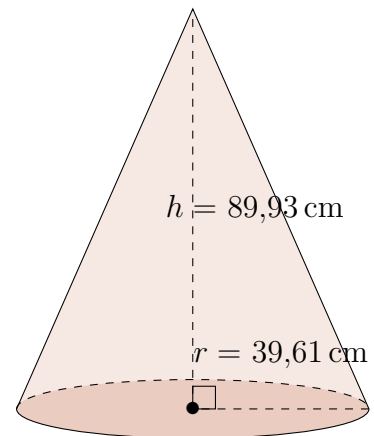
2.



3.



4.

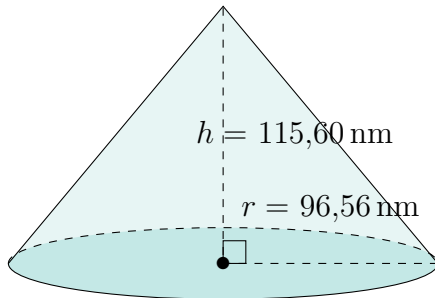


Aire et Volume d'un Cône (A) Réponses

Calculez l'aire et le volume de chaque cône.

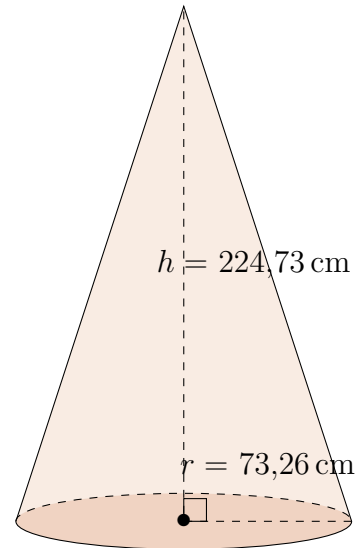
$$\text{Aire} = \pi r(r + \sqrt{h^2 + r^2}) \quad \text{Volume} = \pi r^2 \frac{h}{3}$$

1.



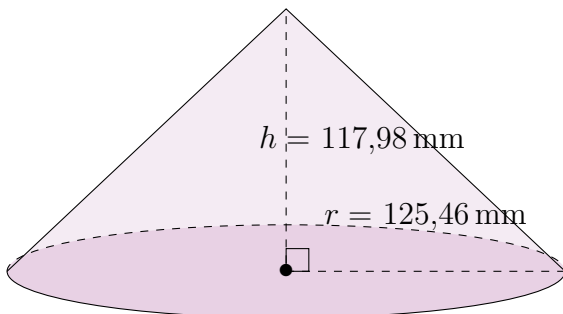
Aire: 74.983,41 nm²
Volume: 1.128.706,34 nm³

2.



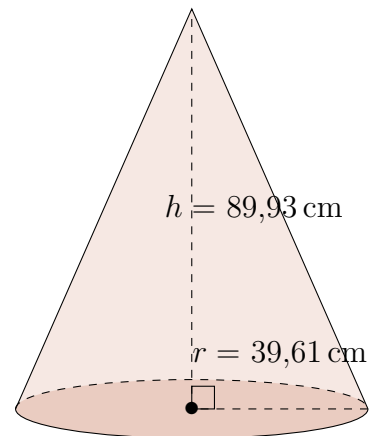
Aire: 71.262,21 cm²
Volume: 1.263.058,59 cm³

3.



Aire: 117.328,58 mm²
Volume: 1.944.677,44 mm³

4.



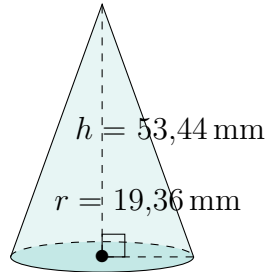
Aire: 17.157,18 cm²
Volume: 147.755,24 cm³

Aire et Volume d'un Cône (B)

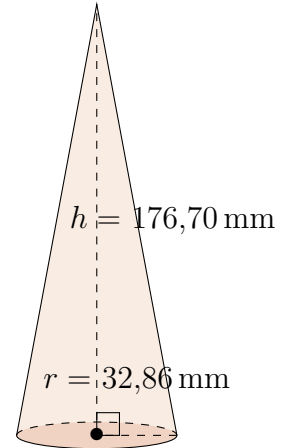
Calculez l'aire et le volume de chaque cône.

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

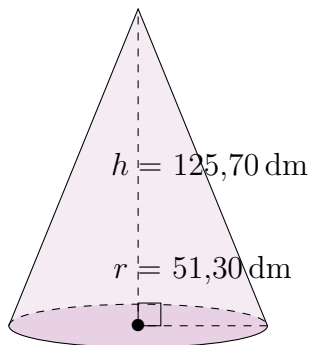
1.



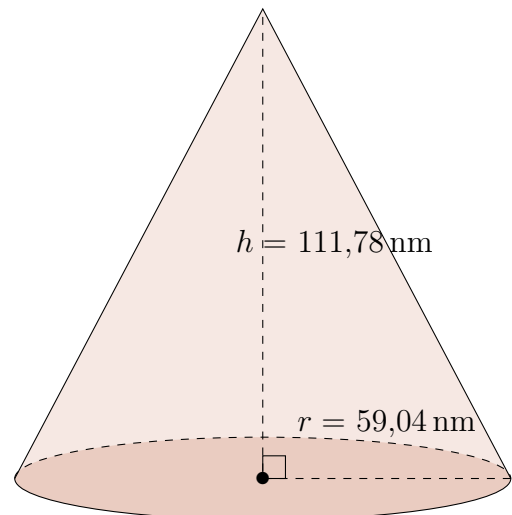
2.



3.



4.

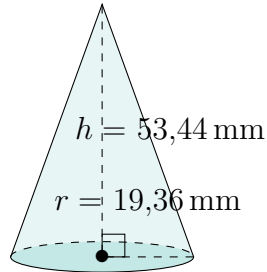


Aire et Volume d'un Cône (B) Réponses

Calculez l'aire et le volume de chaque cône.

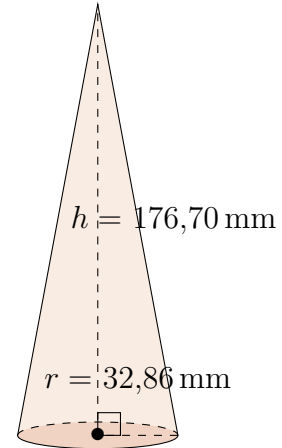
$$\text{Aire} = \pi r(r + \sqrt{h^2 + r^2}) \quad \text{Volume} = \pi r^2 \frac{h}{3}$$

1.



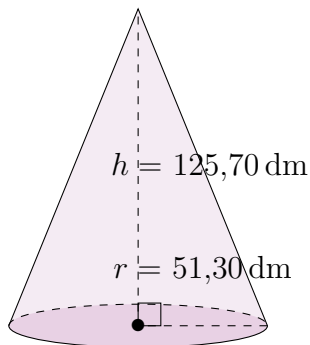
Aire: $4634,50 \text{ mm}^2$
Volume: $20.975,18 \text{ mm}^3$

2.



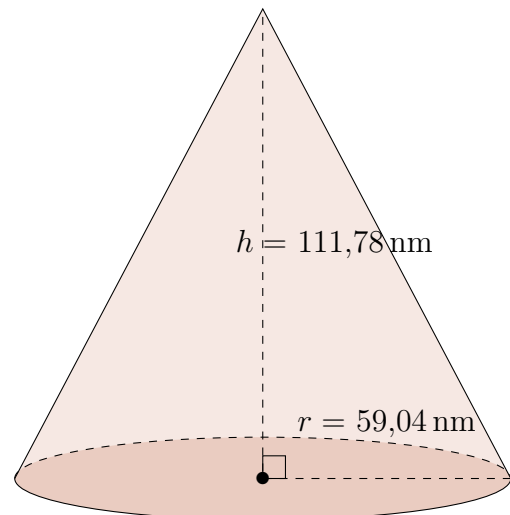
Aire: $21.946,19 \text{ mm}^2$
Volume: $199.802,21 \text{ mm}^3$

3.



Aire: $30.148,11 \text{ dm}^2$
Volume: $346.416,54 \text{ dm}^3$

4.



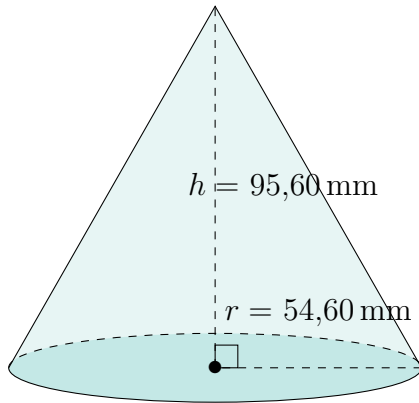
Aire: $34.397,93 \text{ nm}^2$
Volume: $408.023,73 \text{ nm}^3$

Aire et Volume d'un Cône (C)

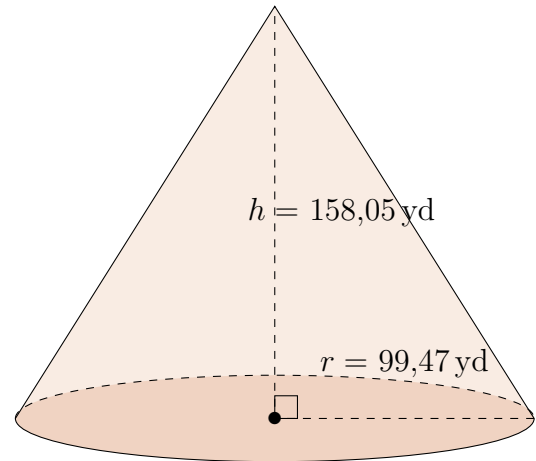
Calculez l'aire et le volume de chaque cône.

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

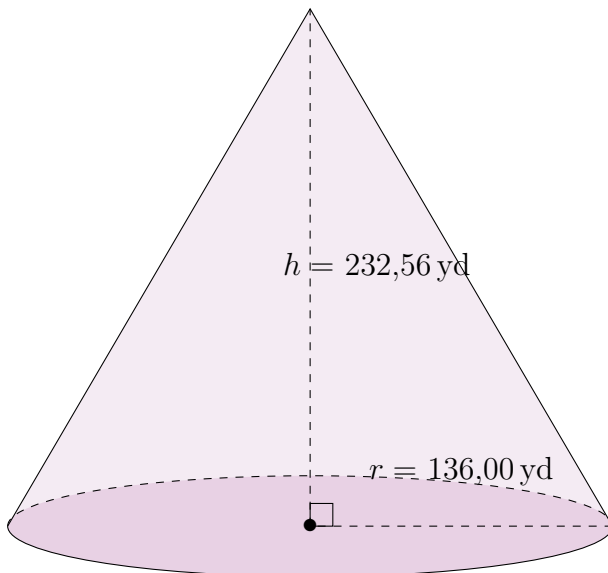
1.



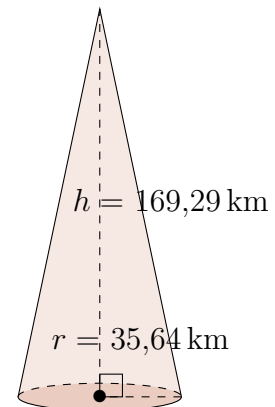
2.



3.



4.

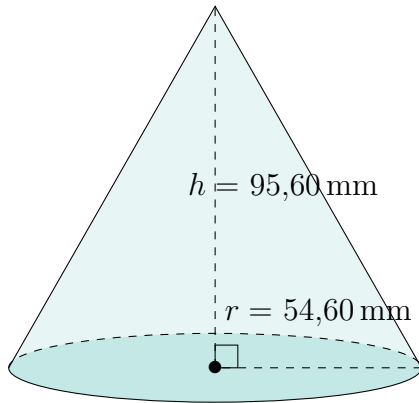


Aire et Volume d'un Cône (C) Réponses

Calculez l'aire et le volume de chaque cône.

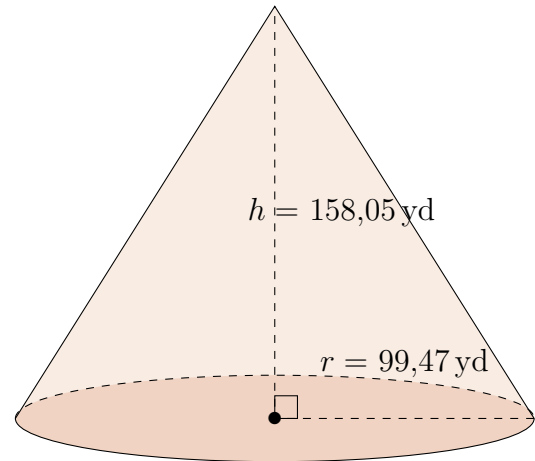
$$\text{Aire} = \pi r(r + \sqrt{h^2 + r^2}) \quad \text{Volume} = \pi r^2 \frac{h}{3}$$

1.



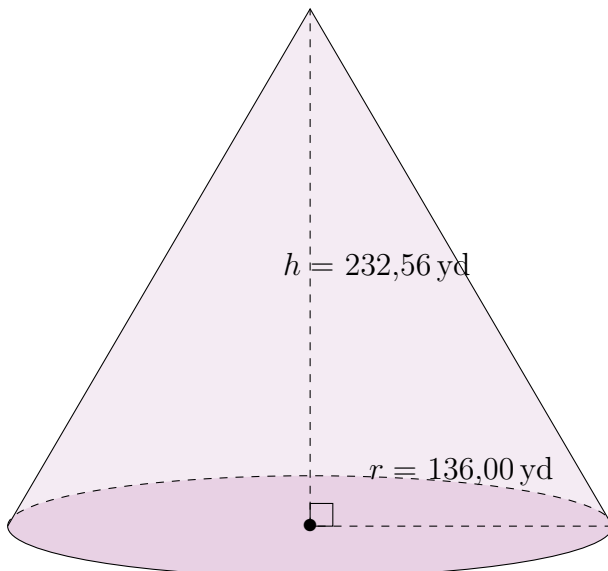
Aire: $28.249,99 \text{ mm}^2$
Volume: $298.450,15 \text{ mm}^3$

2.



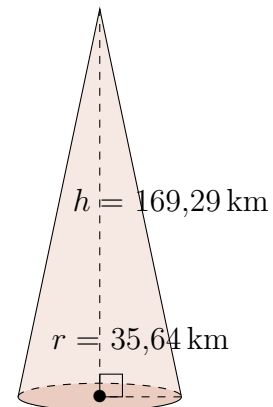
Aire: $89.440,86 \text{ yd}^2$
Volume: $1.637.598,21 \text{ yd}^3$

3.



Aire: $173.212,83 \text{ yd}^2$
Volume: $4.504.446,71 \text{ yd}^3$

4.



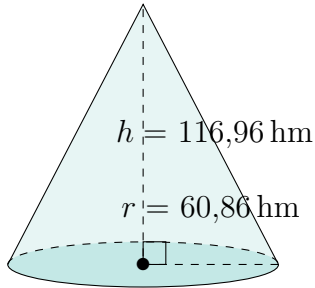
Surface Area: $23.360,76 \text{ km}^2$
Volume: $225.182,85 \text{ km}^3$

Aire et Volume d'un Cône (D)

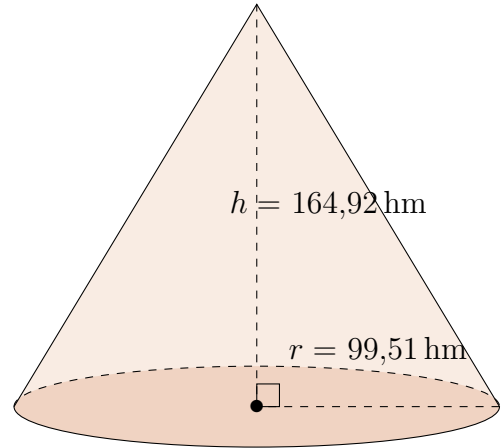
Calculez l'aire et le volume de chaque cône.

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

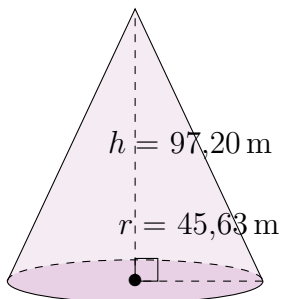
1.



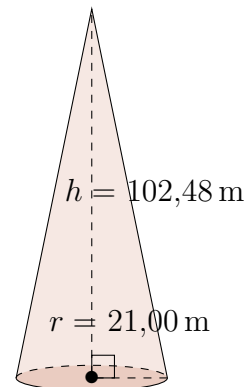
2.



3.



4.

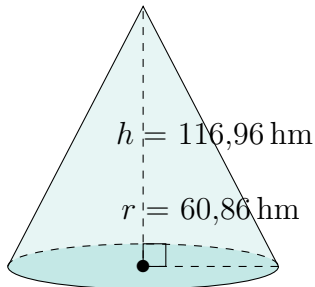


Aire et Volume d'un Cône (D) Réponses

Calculez l'aire et le volume de chaque cône.

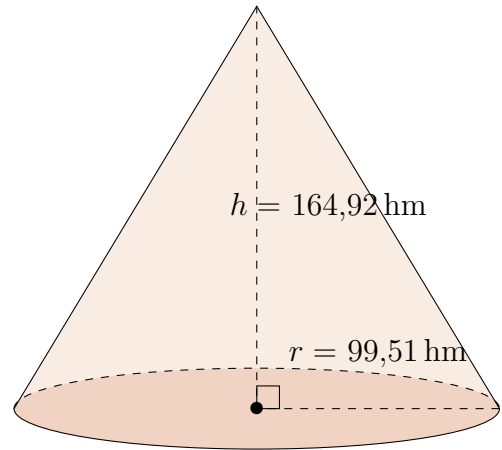
$$\text{Aire} = \pi r(r + \sqrt{h^2 + r^2}) \quad \text{Volume} = \pi r^2 \frac{h}{3}$$

1.



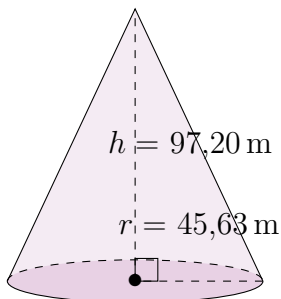
Aire: 36.845,03 hm²
Volume: 453.659,36 hm³

2.



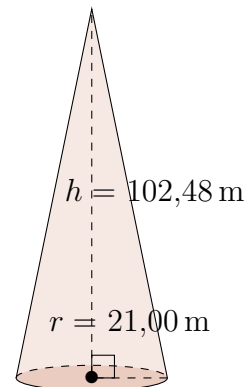
Aire: 91.324,33 hm²
Volume: 1.710.154,69 hm³

3.



Aire: 21.933,76 m²
Volume: 211.931,65 m³

4.



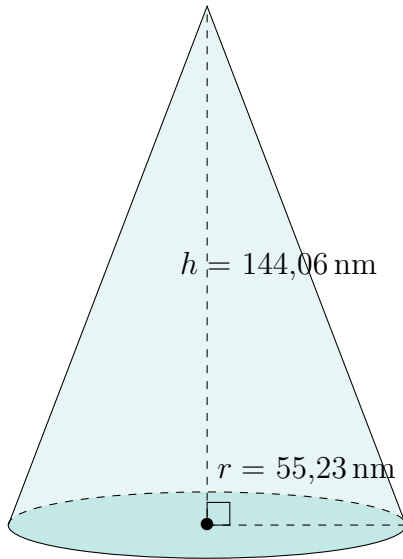
Aire: 8286,89 m²
Volume: 47.326,71 m³

Aire et Volume d'un Cône (E)

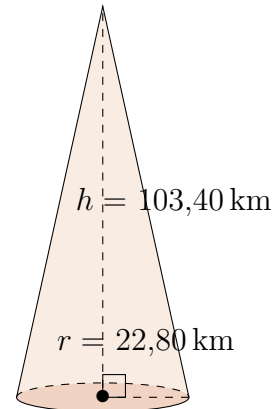
Calculez l'aire et le volume de chaque cône.

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

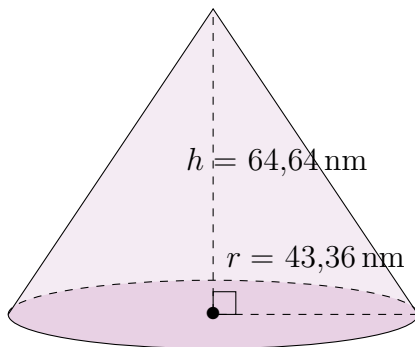
1.



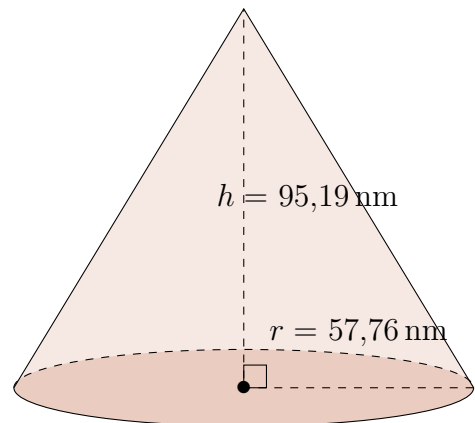
2.



3.



4.

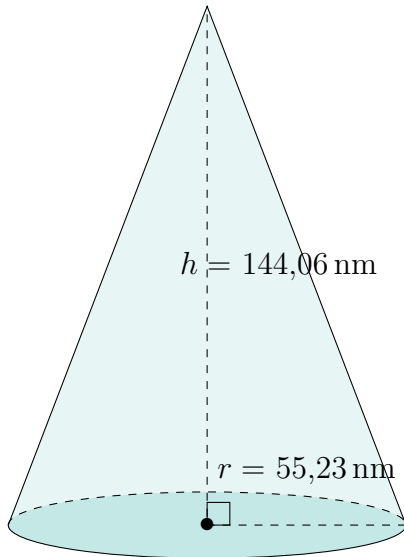


Aire et Volume d'un Cône (E) Réponses

Calculez l'aire et le volume de chaque cône.

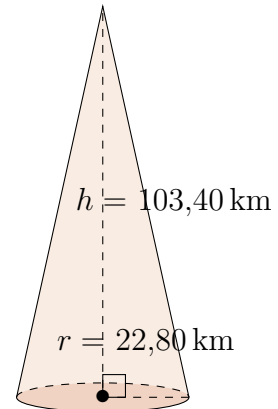
$$\text{Aire} = \pi r(r + \sqrt{h^2 + r^2}) \quad \text{Volume} = \pi r^2 \frac{h}{3}$$

1.



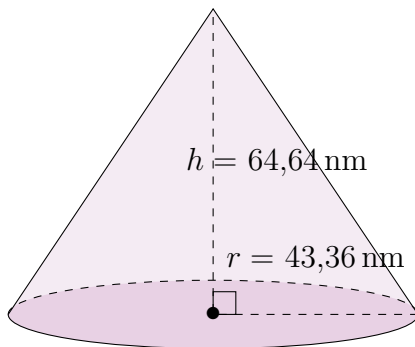
Aire: $36.352,86 \text{ nm}^2$
Volume: $460.174,04 \text{ nm}^3$

2.



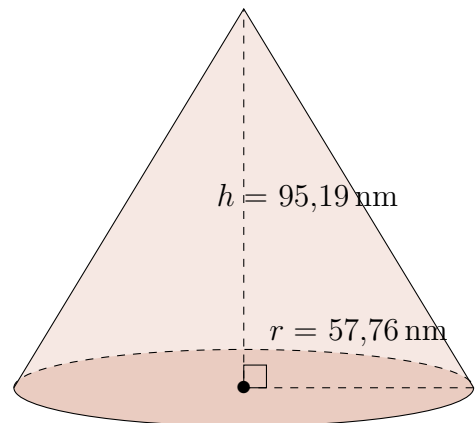
Aire: $9217,41 \text{ km}^2$
Volume: $56.288,39 \text{ km}^3$

3.



Aire: $16.509,23 \text{ nm}^2$
Volume: $127.264,86 \text{ nm}^3$

4.



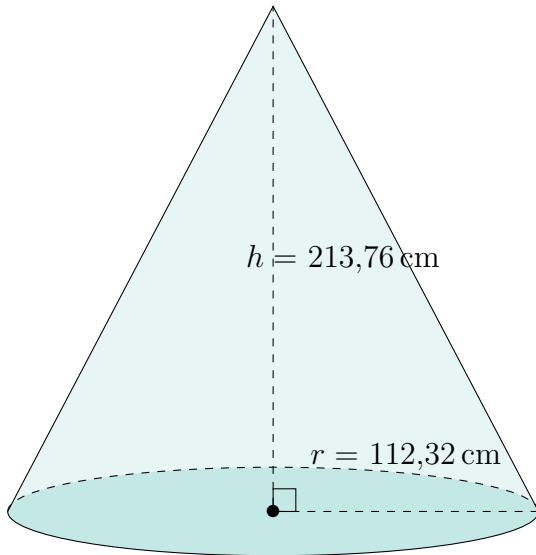
Aire: $30.685,23 \text{ nm}^2$
Volume: $332.563,29 \text{ nm}^3$

Aire et Volume d'un Cône (F)

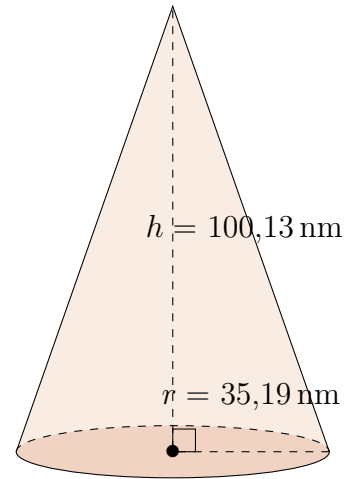
Calculez l'aire et le volume de chaque cône.

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

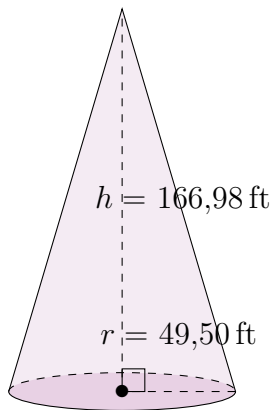
1.



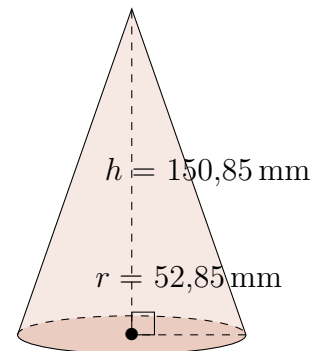
2.



3.



4.

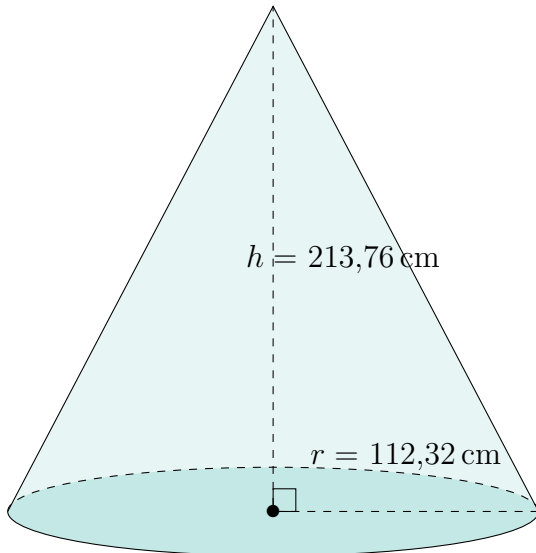


Aire et Volume d'un Cône (F) Réponses

Calculez l'aire et le volume de chaque cône.

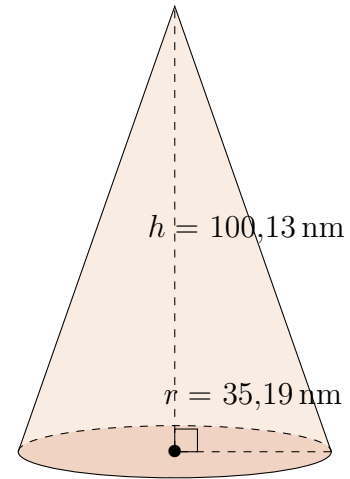
$$\text{Aire} = \pi r(r + \sqrt{h^2 + r^2}) \quad \text{Volume} = \pi r^2 \frac{h}{3}$$

1.



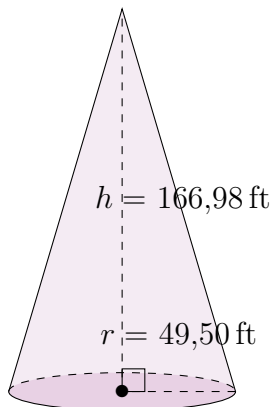
Surface Area: 124.840,64 cm²
Volume: 2.824.029,63 cm³

2.



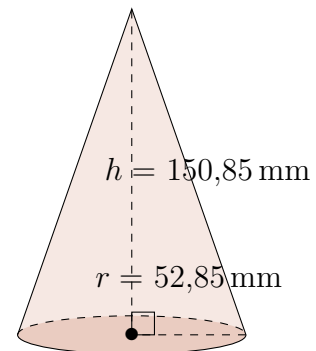
Aire: 15.623,70 nm²
Volume: 129.846,83 nm³

3.



Aire: 34.781,49 ft²
Volume: 428.453,28 ft³

4.



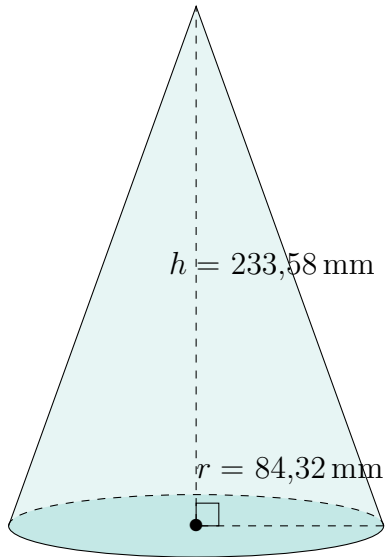
Aire: 35.313,61 mm²
Volume: 441.228,86 mm³

Aire et Volume d'un Cône (G)

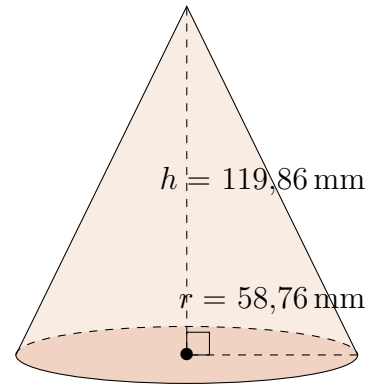
Calculez l'aire et le volume de chaque cône.

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

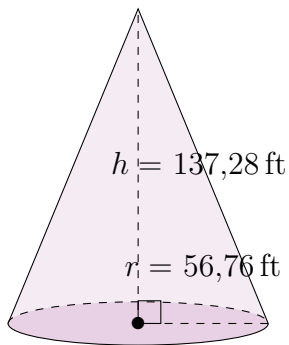
1.



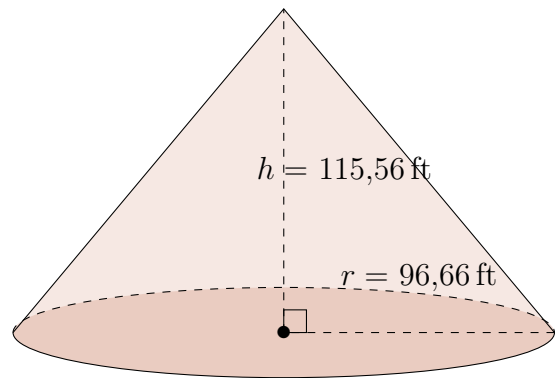
2.



3.



4.

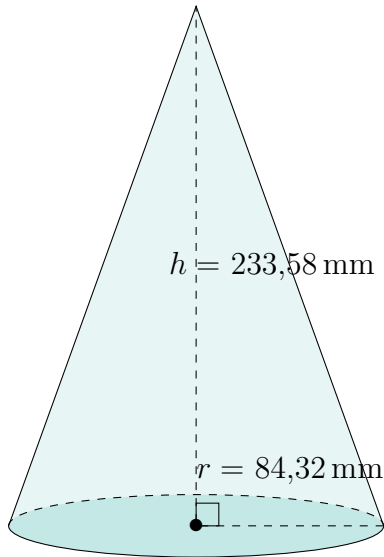


Aire et Volume d'un Cône (G) Réponses

Calculez l'aire et le volume de chaque cône.

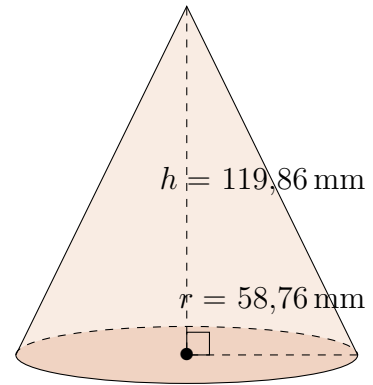
$$\text{Aire} = \pi r(r + \sqrt{h^2 + r^2}) \quad \text{Volume} = \pi r^2 \frac{h}{3}$$

1.



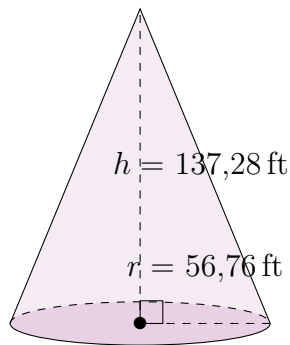
Aire: $88.119,58 \text{ mm}^2$
Volume: $1.739.103,65 \text{ mm}^3$

2.



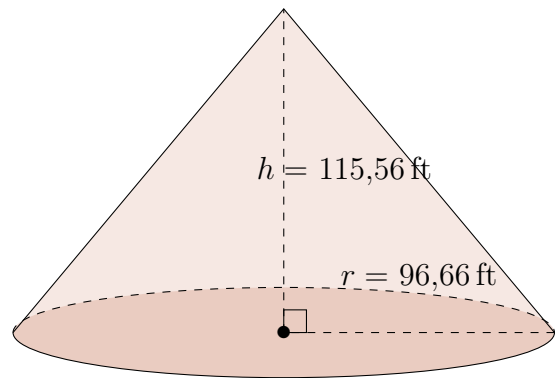
Aire: $35.489,05 \text{ mm}^2$
Volume: $433.377,61 \text{ mm}^3$

3.



Aire: $36.610,46 \text{ ft}^2$
Volume: $463.148,93 \text{ ft}^3$

4.



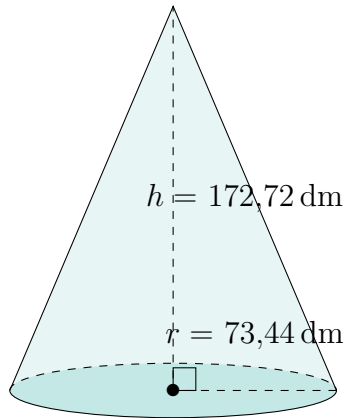
Aire: $75.101,59 \text{ ft}^2$
Volume: $1.130.654,02 \text{ ft}^3$

Aire et Volume d'un Cône (H)

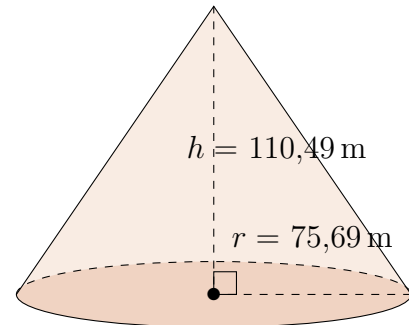
Calculez l'aire et le volume de chaque cône.

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

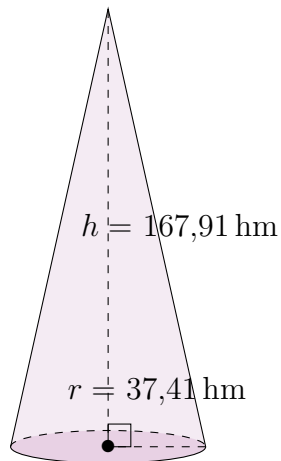
1.



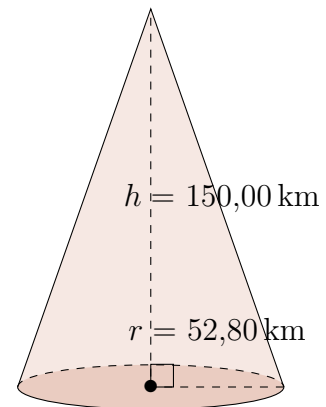
2.



3.



4.

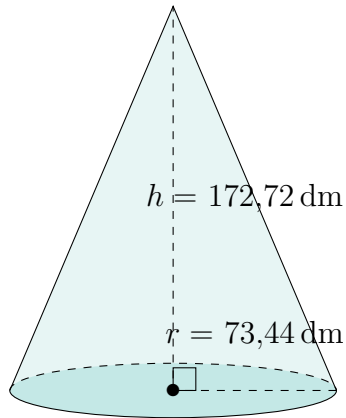


Aire et Volume d'un Cône (H) Réponses

Calculez l'aire et le volume de chaque cône.

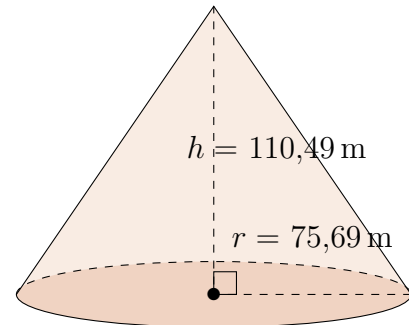
$$\text{Aire} = \pi r(r + \sqrt{h^2 + r^2}) \quad \text{Volume} = \pi r^2 \frac{h}{3}$$

1.



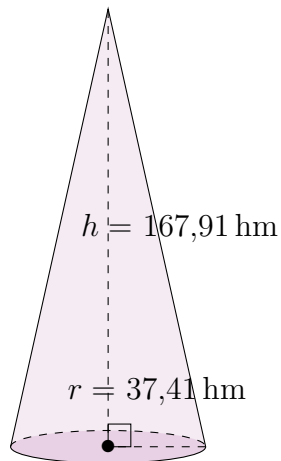
Aire: 60.246,37 dm²
Volume: 975.520,91 dm³

2.



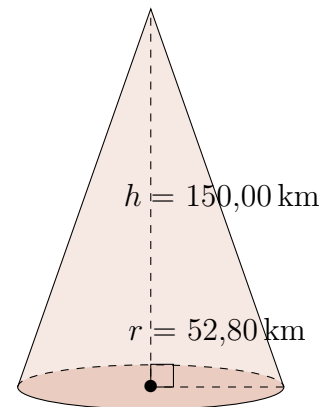
Surface Area: 49.844,74 m²
Volume: 662.870,36 m³

3.



Surface Area: 24.614,49 hm²
Volume: 246.082,42 hm³

4.



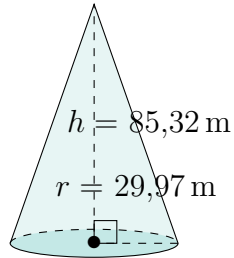
Surface Area: 35.136,12 km²
Volume: 437.912,88 km³

Aire et Volume d'un Cône (I)

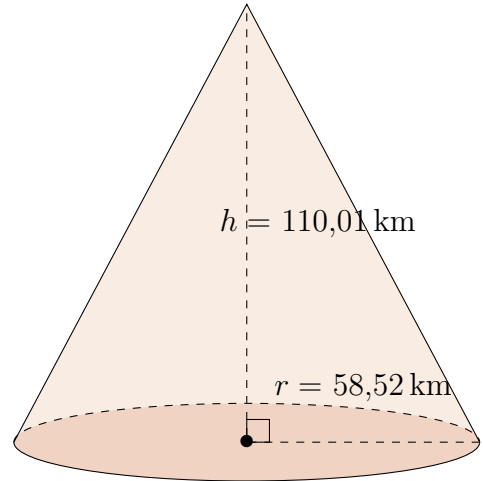
Calculez l'aire et le volume de chaque cône.

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

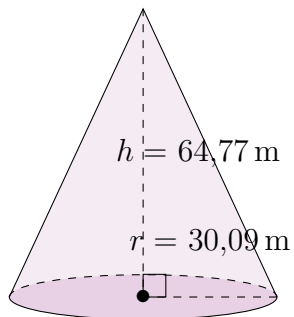
1.



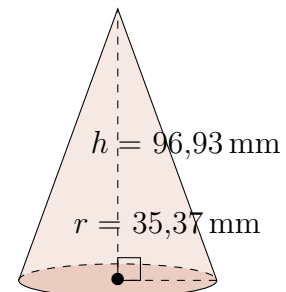
2.



3.



4.

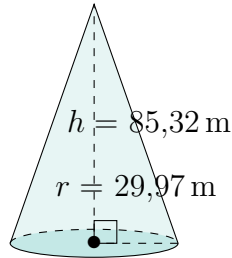


Aire et Volume d'un Cône (I) Réponses

Calculez l'aire et le volume de chaque cône.

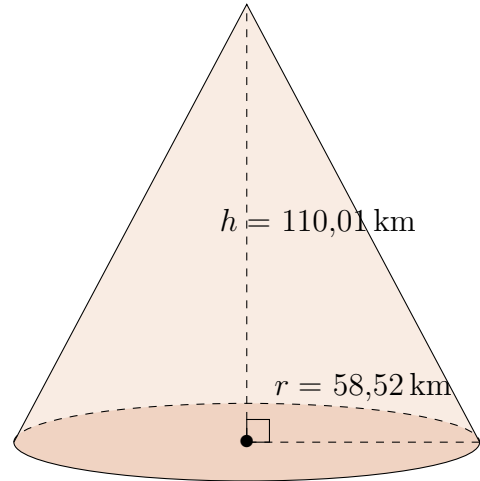
$$\text{Aire} = \pi r(r + \sqrt{h^2 + r^2}) \quad \text{Volume} = \pi r^2 \frac{h}{3}$$

1.



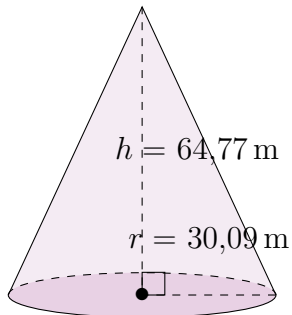
Aire: $11.336,15 \text{ m}^2$
Volume: $80.251,46 \text{ m}^3$

2.



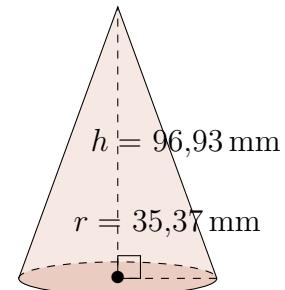
Aire: $33.667,08 \text{ km}^2$
Volume: $394.520,36 \text{ km}^3$

3.



Aire: $9595,62 \text{ m}^2$
Volume: $61.411,10 \text{ m}^3$

4.



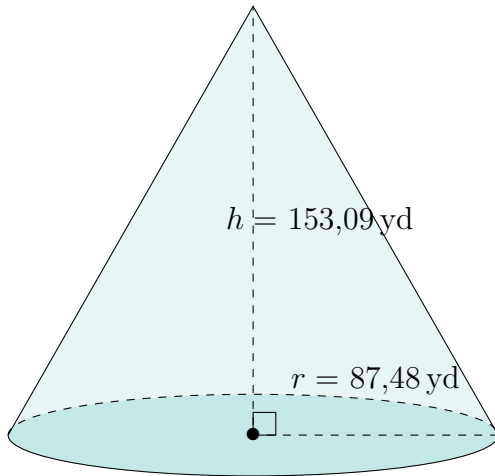
Aire: $15.395,61 \text{ mm}^2$
Volume: $126.986,32 \text{ mm}^3$

Aire et Volume d'un Cône (J)

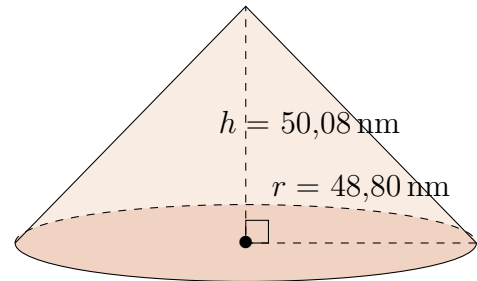
Calculez l'aire et le volume de chaque cône.

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

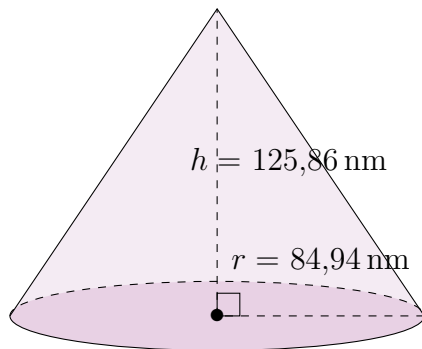
1.



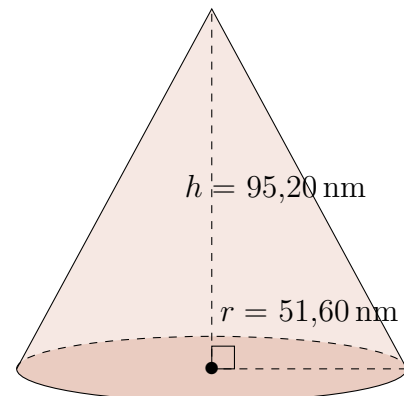
2.



3.



4.

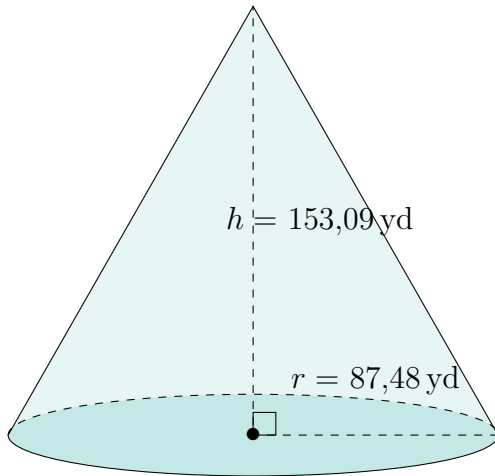


Aire et Volume d'un Cône (J) Réponses

Calculez l'aire et le volume de chaque cône.

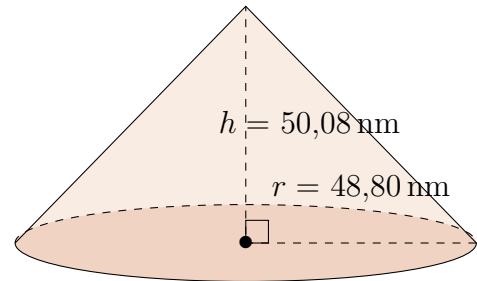
$$\text{Aire} = \pi r(r + \sqrt{h^2 + r^2}) \quad \text{Volume} = \pi r^2 \frac{h}{3}$$

1.



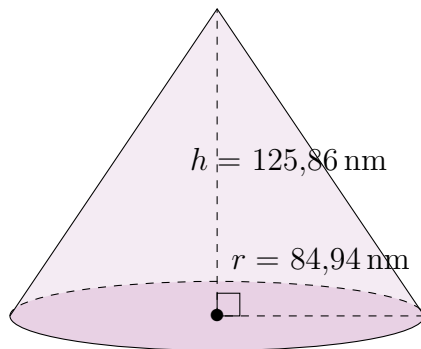
Aire: $72.499,67 \text{ yd}^2$
Volume: $1.226.854,30 \text{ yd}^3$

2.



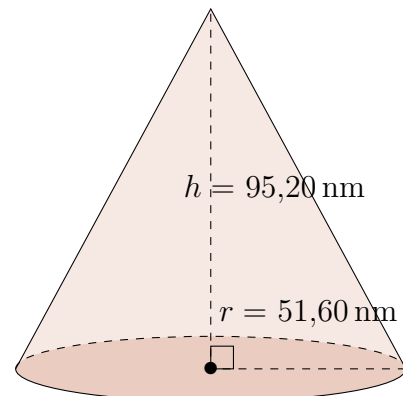
Aire: $18.201,63 \text{ nm}^2$
Volume: $124.891,41 \text{ nm}^3$

3.



Aire: $63.184,14 \text{ nm}^2$
Volume: $950.913,16 \text{ nm}^3$

4.



Aire: $25.918,32 \text{ nm}^2$
Volume: $265.439,14 \text{ nm}^3$