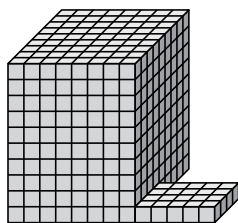




Ermitteln Sie das Gesamtvolumen jeder Figur. Maßangaben in cm (nicht maßstabsgetreu).

Antworten

1)



1. _____

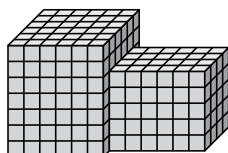
2. _____

3. _____

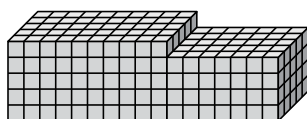
4. _____

5. _____

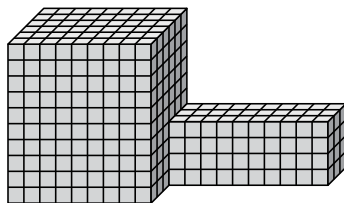
2)



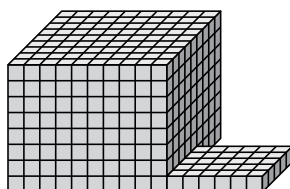
3)



4)



5)

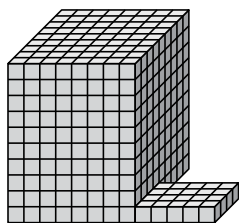




Ermitteln Sie das Gesamtvolumen jeder Figur. Maßangaben in cm (nicht maßstabsgetreu).

Antworten

1)

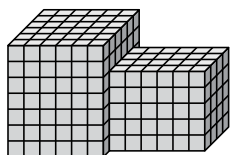


$$8 \cdot 9 \cdot 10 = 720$$

$$5 \cdot 4 \cdot 1 = 20$$

1. **740 cm³**

2)

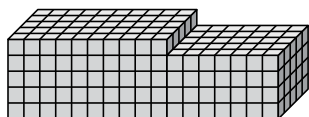


$$6 \cdot 6 \cdot 7 = 252$$

$$6 \cdot 4 \cdot 5 = 120$$

2. **372 cm³**

3)

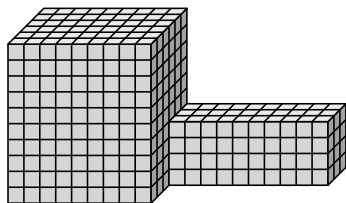


$$10 \cdot 5 \cdot 5 = 250$$

$$7 \cdot 5 \cdot 4 = 140$$

3. **390 cm³**

4)

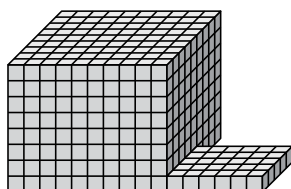


$$9 \cdot 6 \cdot 10 = 540$$

$$10 \cdot 3 \cdot 4 = 120$$

4. **660 cm³**

5)



$$10 \cdot 9 \cdot 8 = 720$$

$$6 \cdot 5 \cdot 1 = 30$$

5. **750 cm³**