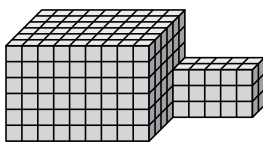




Ermitteln Sie das Gesamtvolumen jeder Figur. Maßangaben in cm (nicht maßstabsgetreu).

Antworten

1)



1. _____

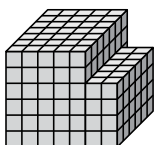
2. _____

3. _____

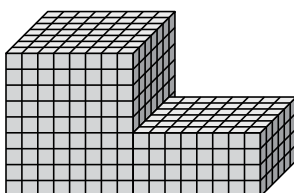
4. _____

5. _____

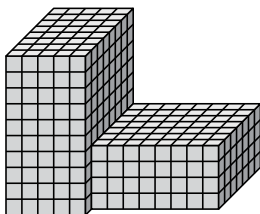
2)



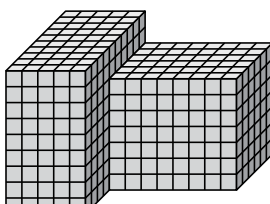
3)



4)



5)

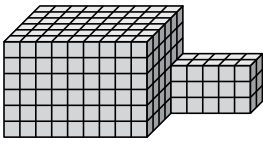




Ermitteln Sie das Gesamtvolumen jeder Figur. Maßangaben in cm (nicht maßstabsgetreu).

Antworten

1)

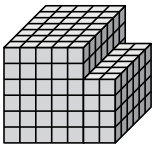


$$9 \cdot 6 \cdot 6 = 324$$

$$5 \cdot 2 \cdot 3 = 30$$

1. 354 cm³

2)

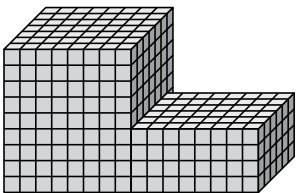


$$5 \cdot 7 \cdot 6 = 210$$

$$2 \cdot 6 \cdot 4 = 48$$

2. 258 cm³

3)

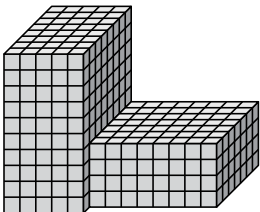


$$8 \cdot 7 \cdot 9 = 504$$

$$8 \cdot 6 \cdot 4 = 192$$

3. 696 cm³

4)

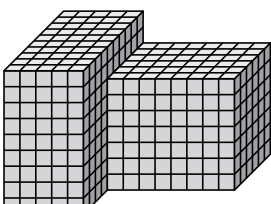


$$5 \cdot 8 \cdot 10 = 400$$

$$8 \cdot 7 \cdot 4 = 224$$

4. 624 cm³

5)



$$5 \cdot 10 \cdot 9 = 450$$

$$8 \cdot 6 \cdot 7 = 336$$

5. 786 cm³