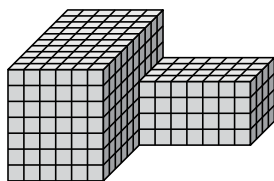




Ermitteln Sie das Gesamtvolumen jeder Figur. Maßangaben in cm (nicht maßstabsgetreu).

Antworten

1)



1. _____

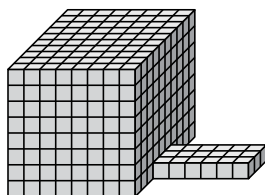
2. _____

3. _____

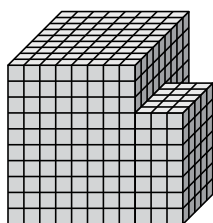
4. _____

5. _____

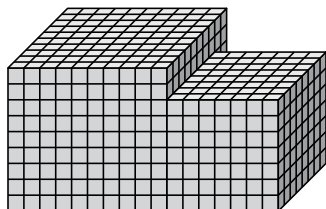
2)



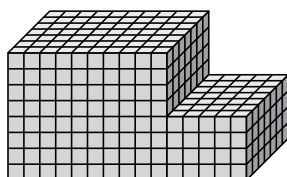
3)



4)



5)

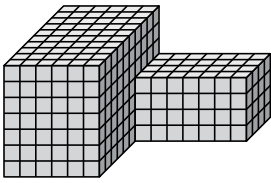




Ermitteln Sie das Gesamtvolumen jeder Figur. Maßangaben in cm (nicht maßstabsgetreu).

Antworten

1)

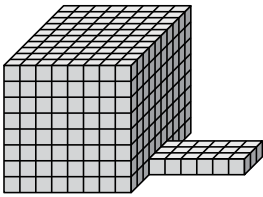


$$6 \cdot 10 \cdot 7 = 420$$

$$7 \cdot 4 \cdot 4 = 112$$

1. 532 cm³

2)



$$8 \cdot 10 \cdot 8 = 640$$

$$6 \cdot 3 \cdot 1 = 18$$

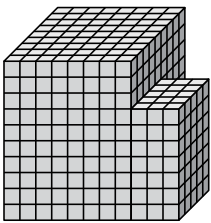
2. 658 cm³

3. 825 cm³

4. 1292 cm³

5. 700 cm³

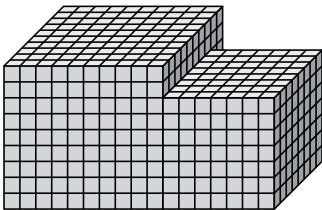
3)



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

$$3 \cdot 5 \cdot 7 = 105$$

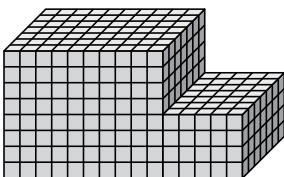
4)



$$10 \cdot 10 \cdot 9 = 900$$

$$7 \cdot 8 \cdot 7 = 392$$

5)



$$10 \cdot 7 \cdot 8 = 560$$

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