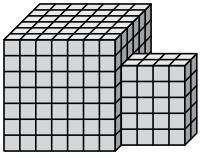




Ermitteln Sie das Gesamtvolumen jeder Figur. Maßangaben in cm (nicht maßstabsgetreu).

Antworten

1)



1. _____

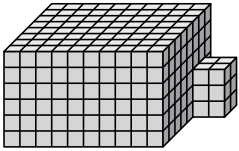
2. _____

3. _____

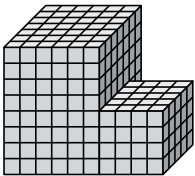
4. _____

5. _____

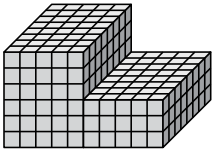
2)



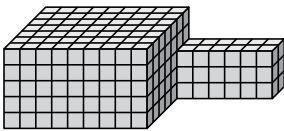
3)



4)



5)

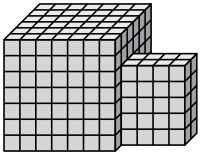




Ermitteln Sie das Gesamtvolumen jeder Figur. Maßangaben in cm (nicht maßstabsgetreu).

Antworten

1)

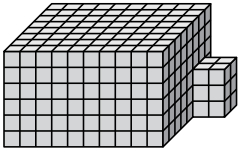


$$7 \cdot 6 \cdot 7 = 294$$

$$4 \cdot 2 \cdot 5 = 40$$

1. 334 cm³

2)

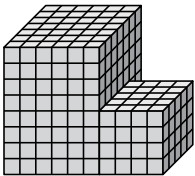


$$10 \cdot 8 \cdot 6 = 480$$

$$2 \cdot 2 \cdot 3 = 12$$

2. 492 cm³

3)

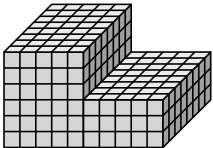


$$6 \cdot 7 \cdot 8 = 336$$

$$4 \cdot 5 \cdot 4 = 80$$

3. 416 cm³

4)

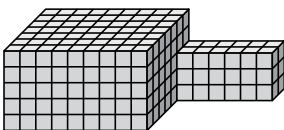


$$5 \cdot 8 \cdot 6 = 240$$

$$5 \cdot 8 \cdot 3 = 120$$

4. 360 cm³

5)



$$9 \cdot 7 \cdot 5 = 315$$

$$6 \cdot 2 \cdot 3 = 36$$

5. 351 cm³