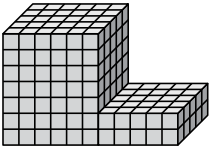




Ermitteln Sie das Gesamtvolumen jeder Figur. Maßangaben in cm (nicht maßstabsgetreu).

Antworten

1)



1. _____

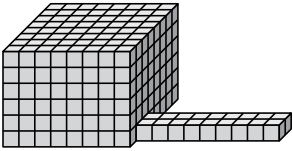
2. _____

3. _____

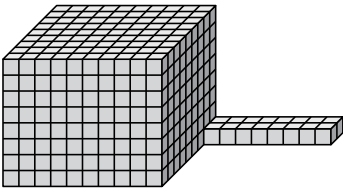
4. _____

5. _____

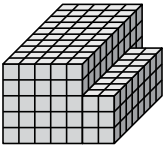
2)



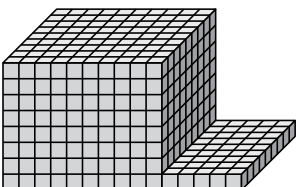
3)



4)



5)

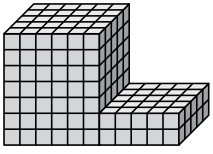




Ermitteln Sie das Gesamtvolumen jeder Figur. Maßangaben in cm (nicht maßstabsgetreu).

Antworten

1)

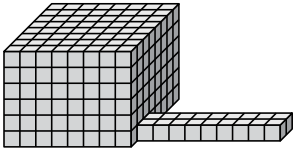


$$6 \cdot 5 \cdot 7 = 210$$

$$5 \cdot 5 \cdot 2 = 50$$

1. 260 cm³

2)

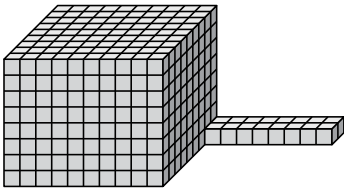


$$8 \cdot 8 \cdot 6 = 384$$

$$9 \cdot 2 \cdot 1 = 18$$

2. 402 cm³

3)

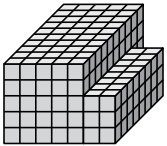


$$10 \cdot 9 \cdot 8 = 720$$

$$8 \cdot 2 \cdot 1 = 16$$

3. 736 cm³

4)

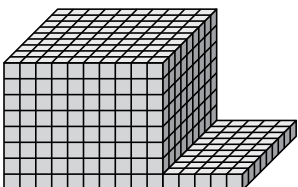


$$5 \cdot 10 \cdot 5 = 250$$

$$2 \cdot 8 \cdot 3 = 48$$

4. 298 cm³

5)



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

$$5 \cdot 9 \cdot 1 = 45$$

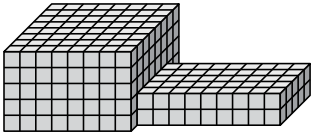
5. 765 cm³



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

Antworten

1)



1. _____

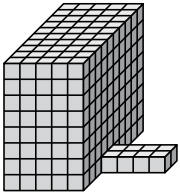
2. _____

3. _____

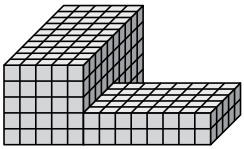
4. _____

5. _____

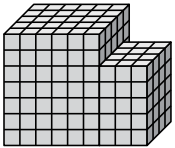
2)



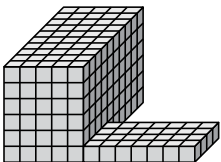
3)



4)



5)

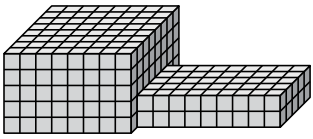




Ermitteln Sie das Gesamtvolumen jeder Figur. Maßangaben in cm (nicht maßstabsgetreu).

Antworten

1)



$$8 \cdot 8 \cdot 5 = 320$$
$$9 \cdot 5 \cdot 2 = 90$$

1. 410 cm³

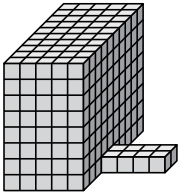
2. 408 cm³

3. 330 cm³

4. 270 cm³

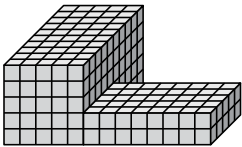
5. 328 cm³

2)



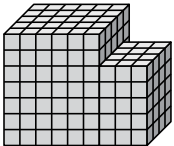
$$5 \cdot 10 \cdot 8 = 400$$
$$4 \cdot 2 \cdot 1 = 8$$

3)



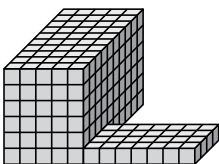
$$5 \cdot 10 \cdot 5 = 250$$
$$8 \cdot 5 \cdot 2 = 80$$

4)



$$6 \cdot 5 \cdot 7 = 210$$
$$3 \cdot 4 \cdot 5 = 60$$

5)



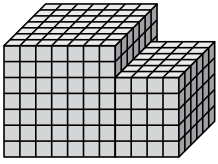
$$5 \cdot 10 \cdot 6 = 300$$
$$7 \cdot 4 \cdot 1 = 28$$



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

Antworten

1)



1. _____

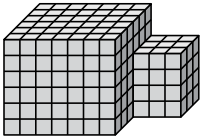
2. _____

3. _____

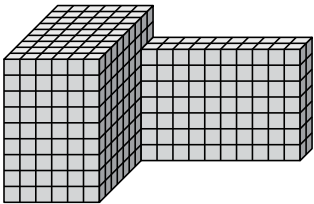
4. _____

5. _____

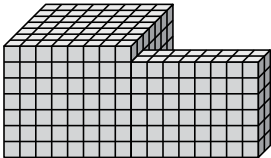
2)



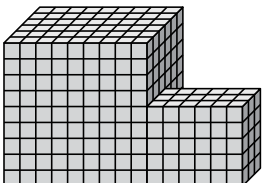
3)



4)



5)

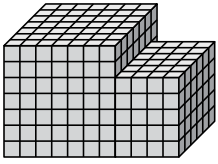




Ermitteln Sie das Gesamtvolumen jeder Figur. Maßangaben in cm (nicht maßstabsgetreu).

Antworten

1)

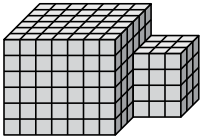


$$7 \cdot 7 \cdot 7 = 343$$

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

1. 463 cm³

2)

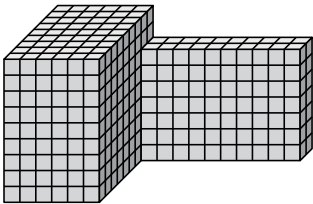


$$7 \cdot 6 \cdot 6 = 252$$

$$3 \cdot 3 \cdot 4 = 36$$

2. 288 cm³

3)

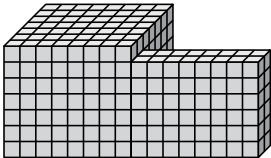


$$6 \cdot 9 \cdot 9 = 486$$

$$10 \cdot 2 \cdot 7 = 140$$

3. 626 cm³

4)

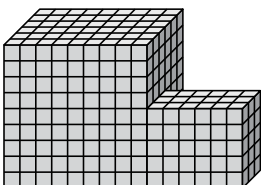


$$8 \cdot 7 \cdot 7 = 392$$

$$8 \cdot 2 \cdot 6 = 96$$

4. 488 cm³

5)



$$9 \cdot 6 \cdot 9 = 486$$

$$6 \cdot 3 \cdot 5 = 90$$

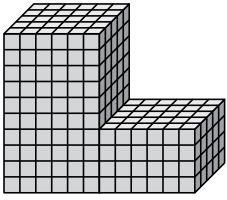
5. 576 cm³



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

Antworten

1)



1. _____

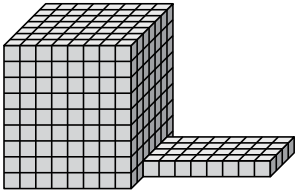
2. _____

3. _____

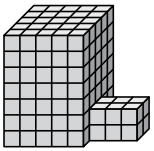
4. _____

5. _____

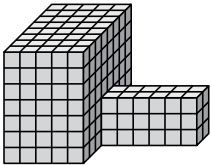
2)



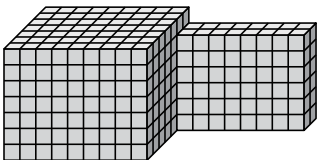
3)



4)



5)

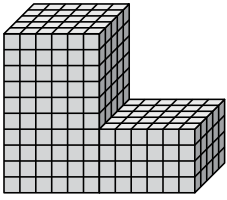




Ermitteln Sie das Gesamtvolumen jeder Figur. Maßangaben in cm (nicht maßstabsgetreu).

Antworten

1)

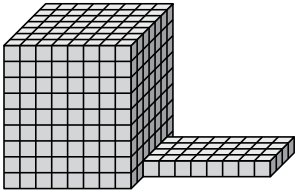


$$6 \cdot 5 \cdot 10 = 300$$

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

1. 420 cm³

2)

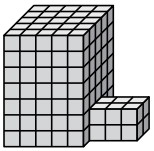


$$8 \cdot 7 \cdot 9 = 504$$

$$8 \cdot 4 \cdot 1 = 32$$

2. 536 cm³

3)

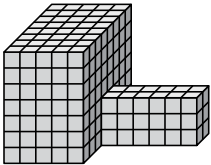


$$5 \cdot 5 \cdot 7 = 175$$

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

3. 187 cm³

4)

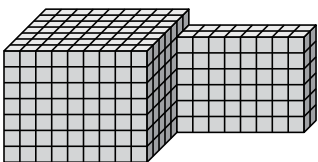


$$5 \cdot 8 \cdot 7 = 280$$

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

4. 316 cm³

5)



$$9 \cdot 7 \cdot 7 = 441$$

$$8 \cdot 2 \cdot 6 = 96$$

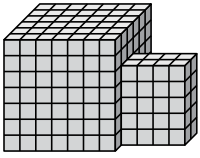
5. 537 cm³



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

Antworten

1)



1. _____

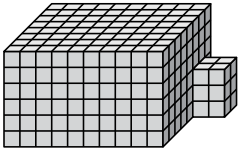
2. _____

3. _____

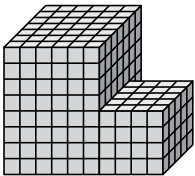
4. _____

5. _____

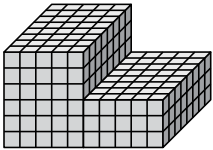
2)



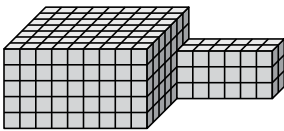
3)



4)



5)

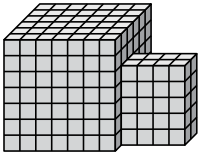




Ermitteln Sie das Gesamtvolumen jeder Figur. Maßangaben in cm (nicht maßstabsgetreu).

Antworten

1)

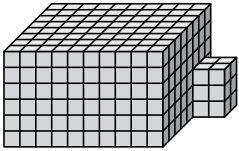


$$7 \cdot 6 \cdot 7 = 294$$

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

1. 334 cm³

2)

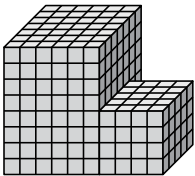


$$10 \cdot 8 \cdot 6 = 480$$

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

2. 492 cm³

3)

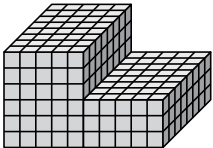


$$6 \cdot 7 \cdot 8 = 336$$

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

3. 416 cm³

4)

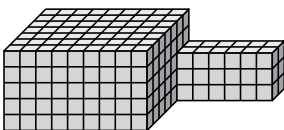


$$5 \cdot 8 \cdot 6 = 240$$

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

4. 360 cm³

5)



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

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

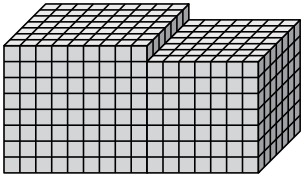
5. 351 cm³



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

Antworten

1)



1. _____

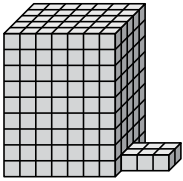
2. _____

3. _____

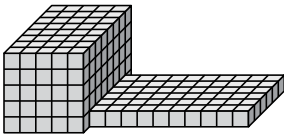
4. _____

5. _____

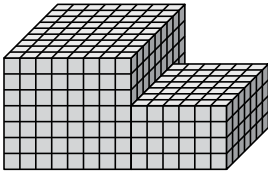
2)



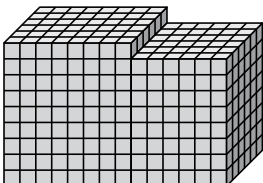
3)



4)



5)

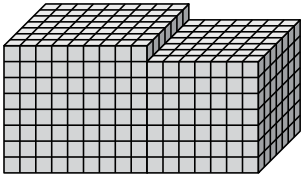




Ermitteln Sie das Gesamtvolumen jeder Figur. Maßangaben in cm (nicht maßstabsgetreu).

Antworten

1)

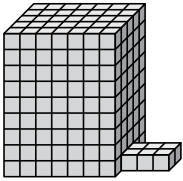


$$9 \cdot 7 \cdot 8 = 504$$

$$7 \cdot 7 \cdot 7 = 343$$

1. 847 cm³

2)

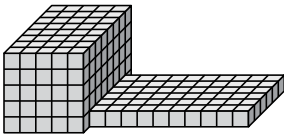


$$7 \cdot 5 \cdot 9 = 315$$

$$3 \cdot 2 \cdot 1 = 6$$

2. 321 cm³

3)

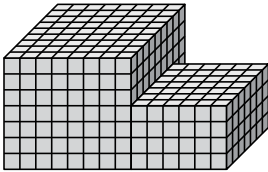


$$5 \cdot 8 \cdot 5 = 200$$

$$10 \cdot 6 \cdot 1 = 60$$

3. 260 cm³

4)

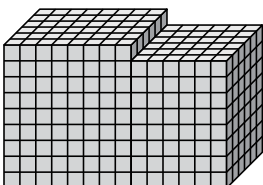


$$8 \cdot 9 \cdot 7 = 504$$

$$6 \cdot 7 \cdot 4 = 168$$

4. 672 cm³

5)



$$8 \cdot 6 \cdot 9 = 432$$

$$6 \cdot 6 \cdot 8 = 288$$

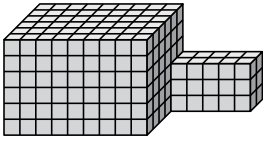
5. 720 cm³



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

Antworten

1)



1. _____

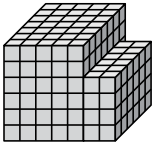
2. _____

3. _____

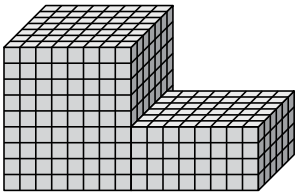
4. _____

5. _____

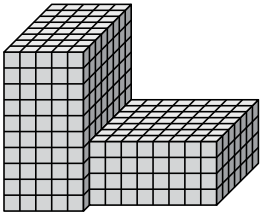
2)



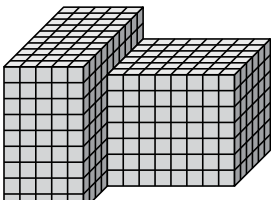
3)



4)



5)

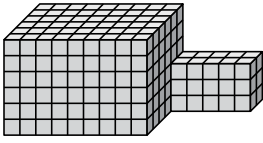




Ermitteln Sie das Gesamtvolumen jeder Figur. Maßangaben in cm (nicht maßstabsgetreu).

Antworten

1)

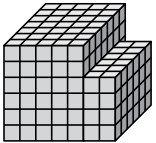


$$9 \cdot 6 \cdot 6 = 324$$

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

1. 354 cm³

2)

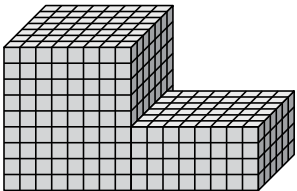


$$5 \cdot 7 \cdot 6 = 210$$

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

2. 258 cm³

3)

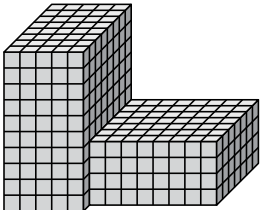


$$8 \cdot 7 \cdot 9 = 504$$

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

3. 696 cm³

4)

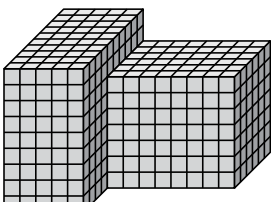


$$5 \cdot 8 \cdot 10 = 400$$

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

4. 624 cm³

5)



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

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

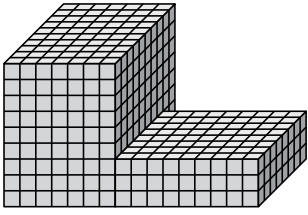
5. 786 cm³



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

Antworten

1)



1. _____

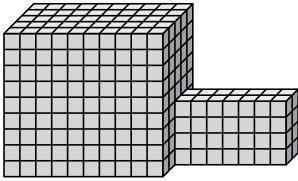
2. _____

3. _____

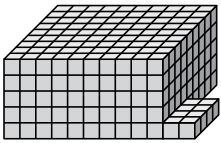
4. _____

5. _____

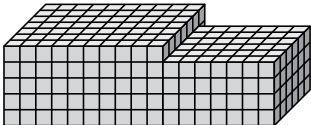
2)



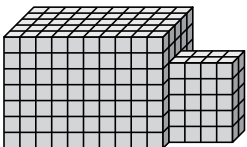
3)



4)



5)

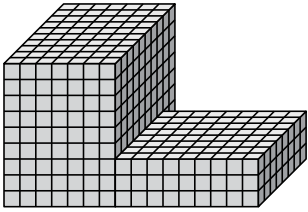




Ermitteln Sie das Gesamtvolumen jeder Figur. Maßangaben in cm (nicht maßstabsgetreu).

Antworten

1)

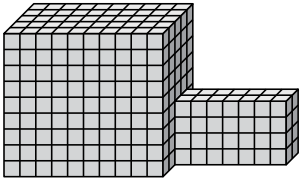


$$7 \cdot 10 \cdot 9 = 630$$

$$9 \cdot 8 \cdot 3 = 216$$

1. 846 cm³

2)

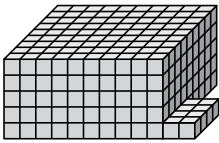


$$10 \cdot 5 \cdot 9 = 450$$

$$7 \cdot 2 \cdot 4 = 56$$

2. 506 cm³

3)

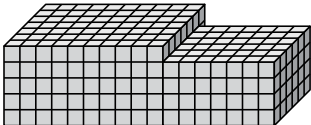


$$10 \cdot 9 \cdot 5 = 450$$

$$2 \cdot 4 \cdot 1 = 8$$

3. 458 cm³

4)

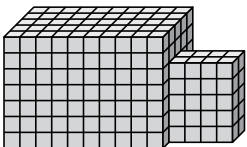


$$10 \cdot 7 \cdot 5 = 350$$

$$7 \cdot 6 \cdot 4 = 168$$

4. 518 cm³

5)



$$10 \cdot 5 \cdot 7 = 350$$

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

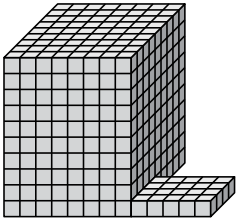
5. 390 cm³



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

Antworten

1)



1. _____

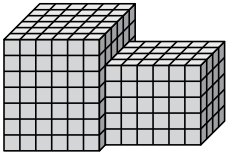
2. _____

3. _____

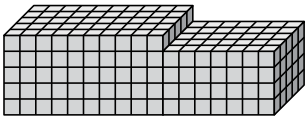
4. _____

5. _____

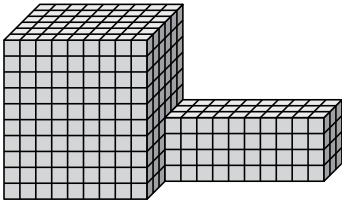
2)



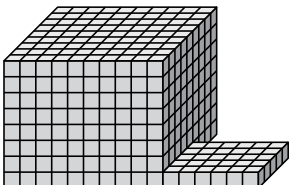
3)



4)



5)

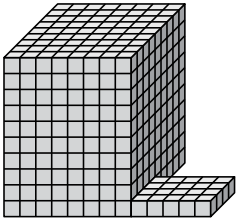




Ermitteln Sie das Gesamtvolumen jeder Figur. Maßangaben in cm (nicht maßstabsgetreu).

Antworten

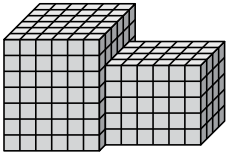
1)



$$8 \cdot 9 \cdot 10 = 720$$
$$5 \cdot 4 \cdot 1 = 20$$

1. 740 cm³

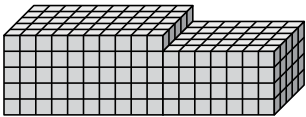
2)



$$6 \cdot 6 \cdot 7 = 252$$
$$6 \cdot 4 \cdot 5 = 120$$

2. 372 cm³

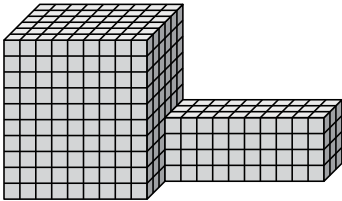
3)



$$10 \cdot 5 \cdot 5 = 250$$
$$7 \cdot 5 \cdot 4 = 140$$

3. 390 cm³

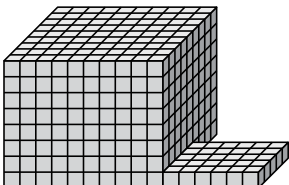
4)



$$9 \cdot 6 \cdot 10 = 540$$
$$10 \cdot 3 \cdot 4 = 120$$

4. 660 cm³

5)



$$10 \cdot 9 \cdot 8 = 720$$
$$6 \cdot 5 \cdot 1 = 30$$

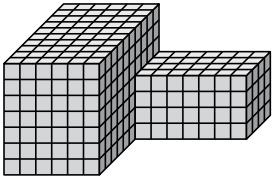
5. 750 cm³



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

Antworten

1)



1. _____

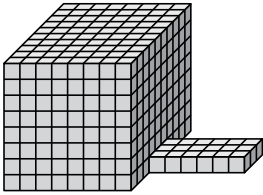
2. _____

3. _____

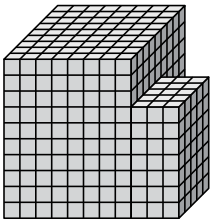
4. _____

5. _____

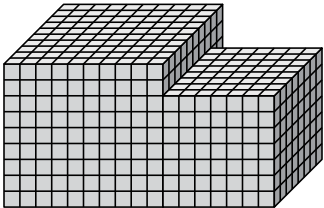
2)



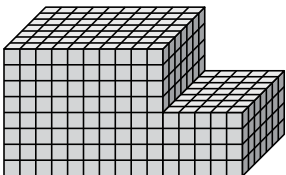
3)



4)



5)

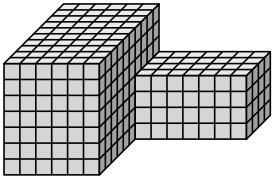




Ermitteln Sie das Gesamtvolumen jeder Figur. Maßangaben in cm (nicht maßstabsgetreu).

Antworten

1)

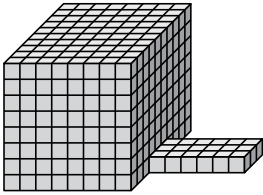


$$6 \cdot 10 \cdot 7 = 420$$

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

1. 532 cm³

2)

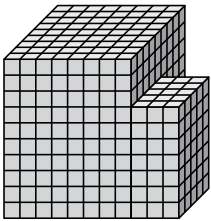


$$8 \cdot 10 \cdot 8 = 640$$

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

2. 658 cm³

3)

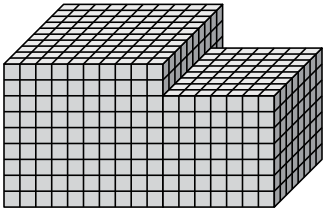


$$8 \cdot 9 \cdot 10 = 720$$

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

3. 825 cm³

4)

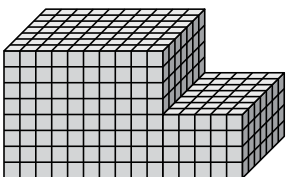


$$10 \cdot 10 \cdot 9 = 900$$

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

4. 1292 cm³

5)



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

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

5. 700 cm³