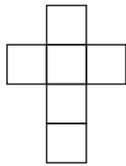
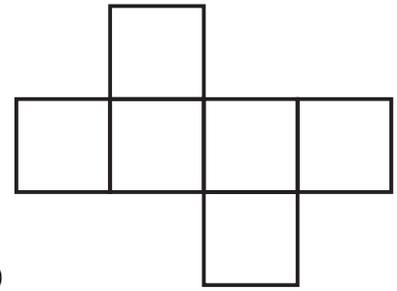


Netze 1



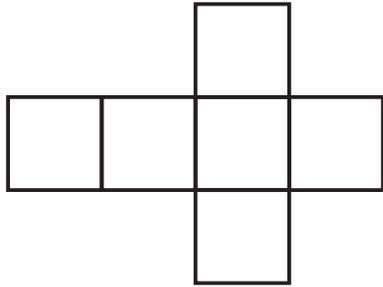
Aus welchen Netzen kannst du einen Würfel bilden?

Aufgabe 1:



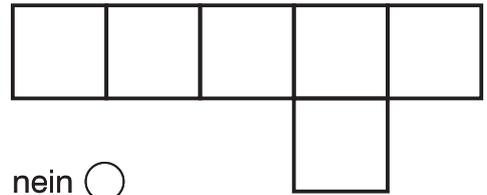
ja nein

Aufgabe 2:



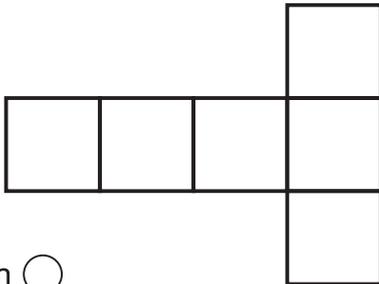
ja nein

Aufgabe 3:



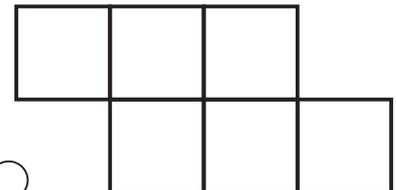
ja nein

Aufgabe 4:



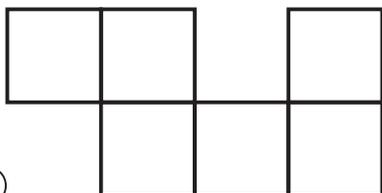
ja nein

Aufgabe 5:



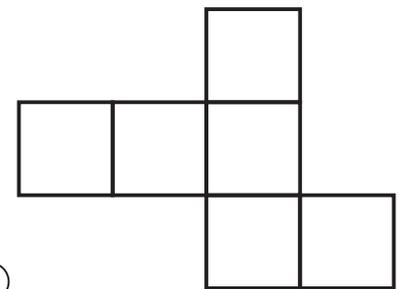
ja nein

Aufgabe 6:



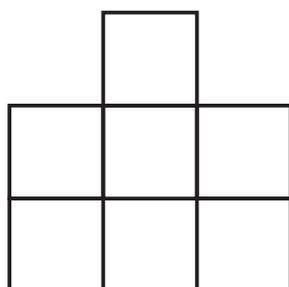
ja nein

Aufgabe 7:



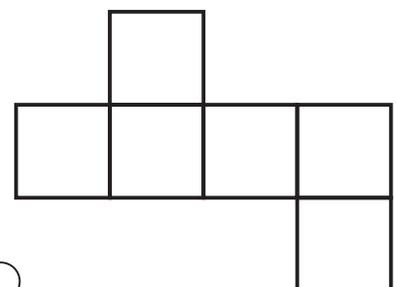
ja nein

Aufgabe 8:



ja nein

Aufgabe 9:



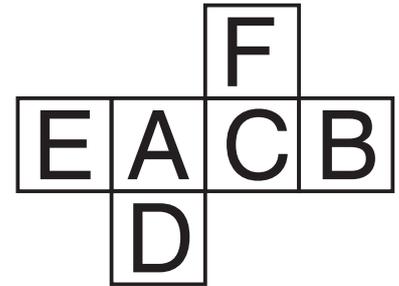
ja nein

Netze 2



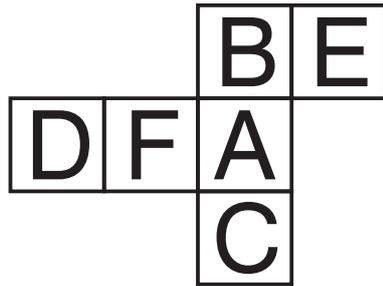
Wenn diese Seite **A** unten ist, welche ist dann oben?

Aufgabe 1:



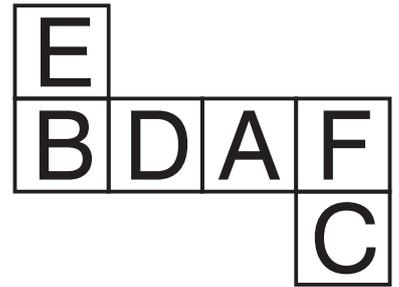
Lösung:

Aufgabe 2:



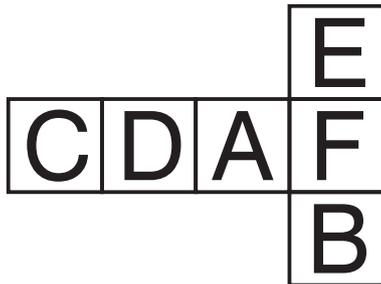
Lösung:

Aufgabe 3:



Lösung:

Aufgabe 4:



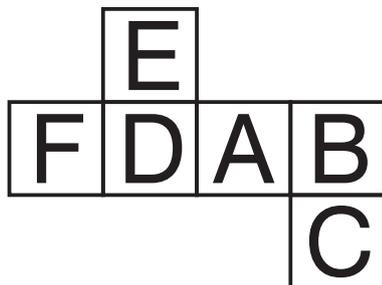
Lösung:

Aufgabe 5:



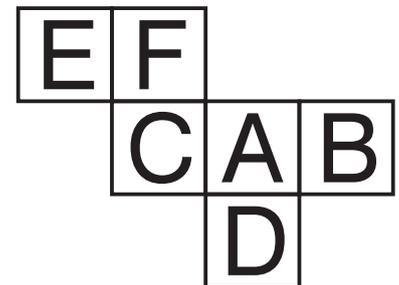
Lösung:

Aufgabe 6:



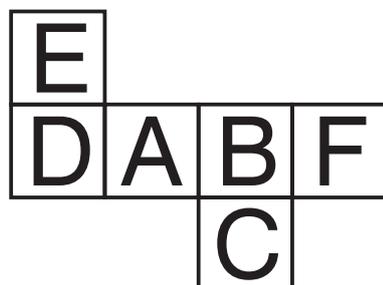
Lösung:

Aufgabe 7:



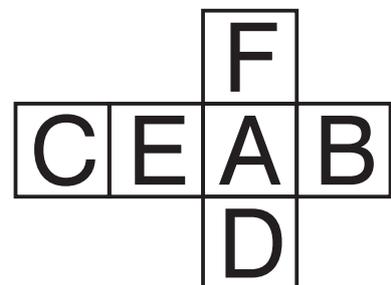
Lösung:

Aufgabe 8:



Lösung:

Aufgabe 9:



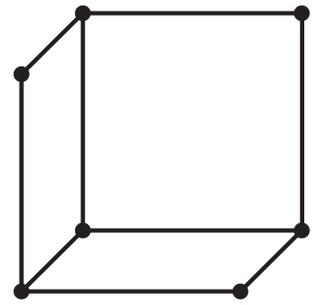
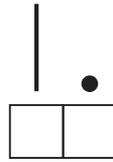
Lösung:

Würfel bauen

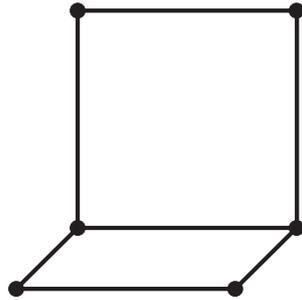
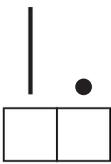


Wie viele Stäbe und wie viele Kugeln brauchst du noch, um den Würfel fertig zu bauen?

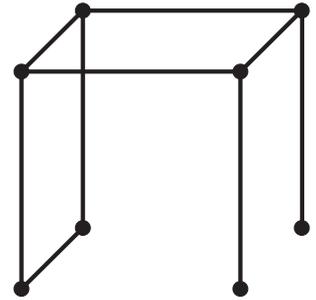
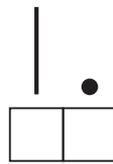
Aufgabe 1:



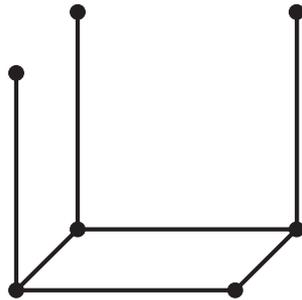
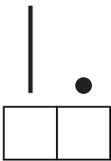
Aufgabe 2:



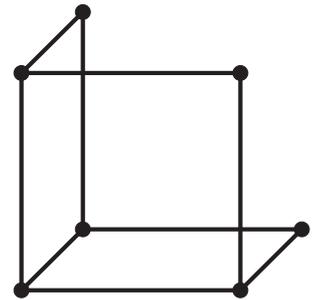
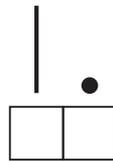
Aufgabe 3:



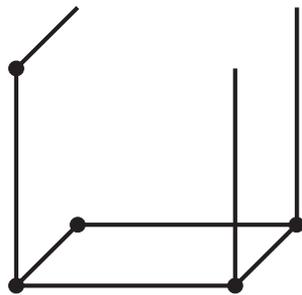
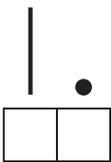
Aufgabe 4:



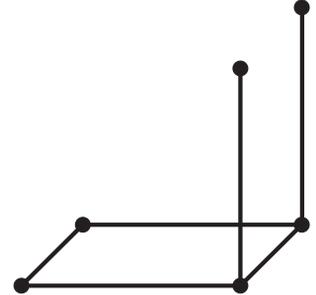
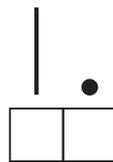
Aufgabe 5:



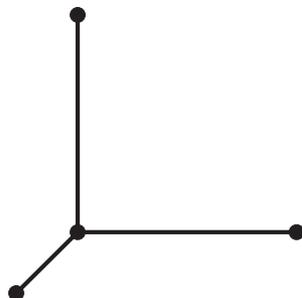
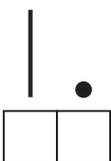
Aufgabe 6:



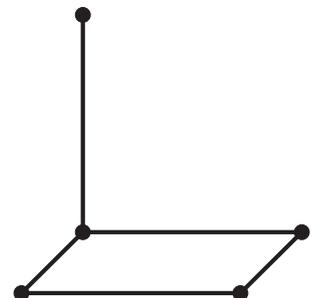
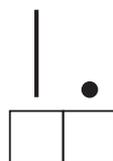
Aufgabe 7:



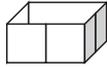
Aufgabe 8:



Aufgabe 9:



Verpackung

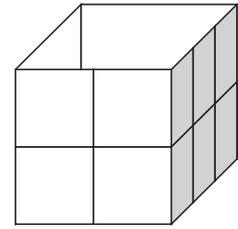


Wie viele solcher Würfel
passen in die Verpackung?



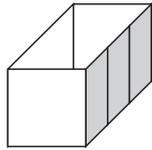
Aufgabe 1:

Lösung:



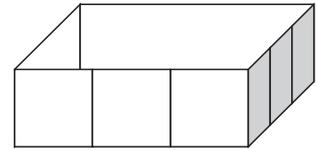
Aufgabe 2:

Lösung:



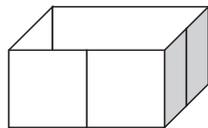
Aufgabe 3:

Lösung:



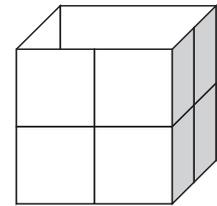
Aufgabe 4:

Lösung:



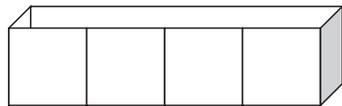
Aufgabe 5:

Lösung:



Aufgabe 6:

Lösung:



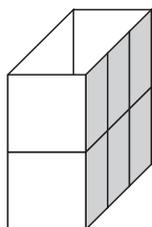
Aufgabe 7:

Lösung:



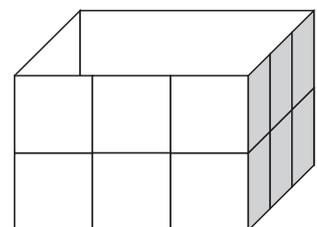
Aufgabe 8:

Lösung:

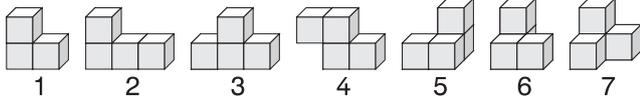
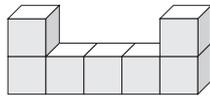


Aufgabe 9:

Lösung:



Soma Tangram

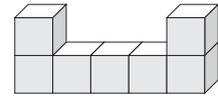


Welche Teile benötigst du?

Aufgabe 1:

Lösung:

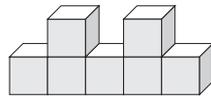
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Aufgabe 2:

Lösung:

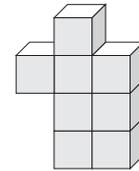
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Aufgabe 3:

Lösung:

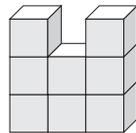
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Aufgabe 4:

Lösung:

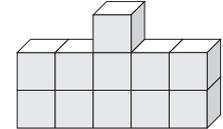
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Aufgabe 5:

Lösung:

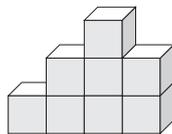
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Aufgabe 6:

Lösung:

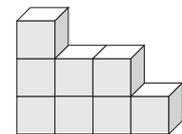
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Aufgabe 7:

Lösung:

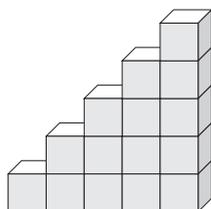
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Aufgabe 8:

Lösung:

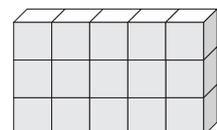
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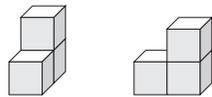
Aufgabe 9:

Lösung:

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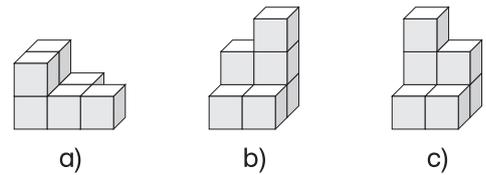


Paare



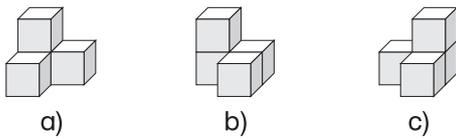
Welche beiden Bauwerke sind gleich?

Aufgabe 1:



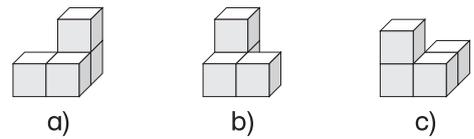
Lösung:

Aufgabe 2:



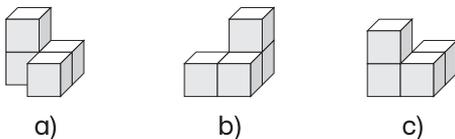
Lösung:

Aufgabe 3:



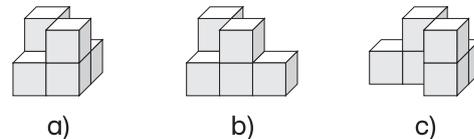
Lösung:

Aufgabe 4:



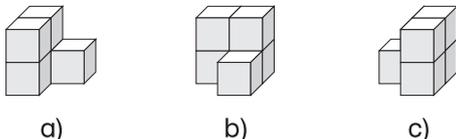
Lösung:

Aufgabe 5:



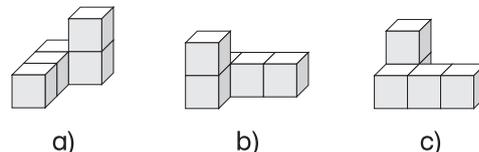
Lösung:

Aufgabe 6:



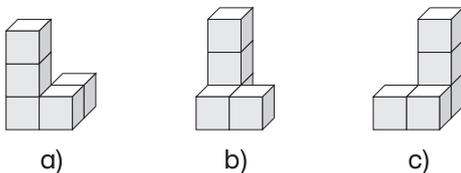
Lösung:

Aufgabe 7:



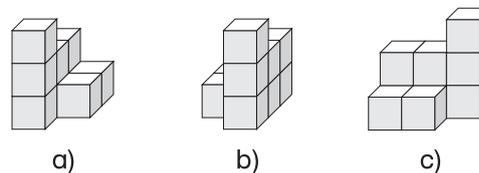
Lösung:

Aufgabe 8:



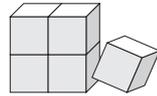
Lösung:

Aufgabe 9:



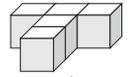
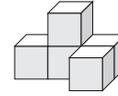
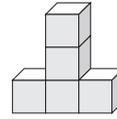
Lösung:

Potz Klotz



Bei welchem Bauwerk wurde genau ein Würfel umgelegt?

Aufgabe 1:



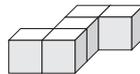
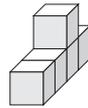
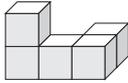
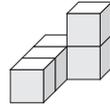
Lösung:

a)

b)

c)

Aufgabe 2:



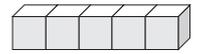
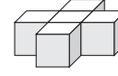
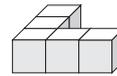
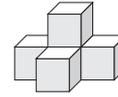
Lösung:

a)

b)

c)

Aufgabe 3:



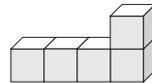
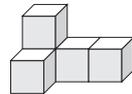
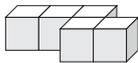
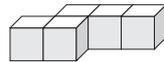
Lösung:

a)

b)

c)

Aufgabe 4:



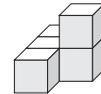
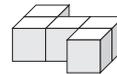
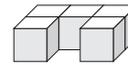
Lösung:

a)

b)

c)

Aufgabe 5:



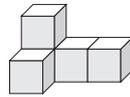
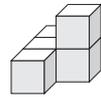
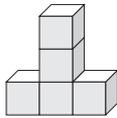
Lösung:

a)

b)

c)

Aufgabe 6:



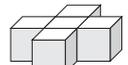
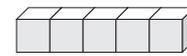
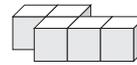
Lösung:

a)

b)

c)

Aufgabe 7:



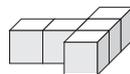
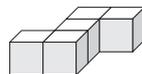
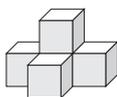
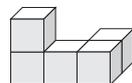
Lösung:

a)

b)

c)

Aufgabe 8:



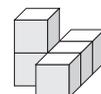
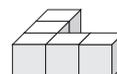
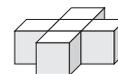
Lösung:

a)

b)

c)

Aufgabe 9:



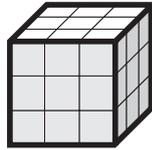
Lösung:

a)

b)

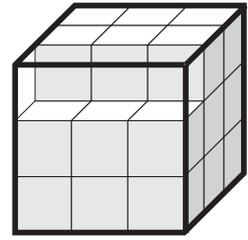
c)

Schachtel füllen



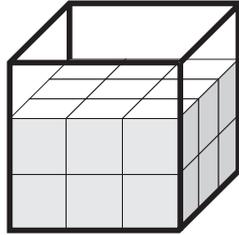
Wie viele Würfel sind in der Schachtel, wie viele fehlen noch?

Aufgabe 1:



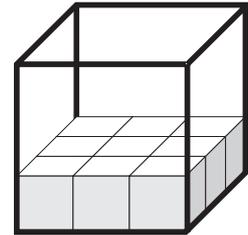
Lösung:

Aufgabe 2:



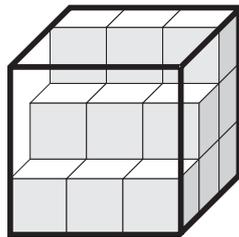
Lösung:

Aufgabe 3:



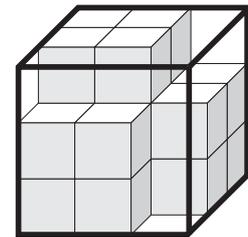
Lösung:

Aufgabe 4:



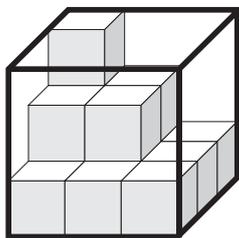
Lösung:

Aufgabe 5:



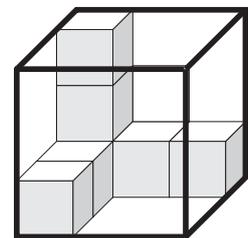
Lösung:

Aufgabe 6:



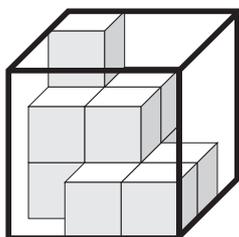
Lösung:

Aufgabe 7:



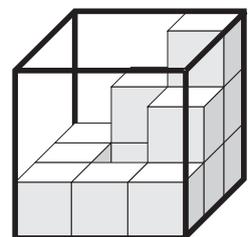
Lösung:

Aufgabe 8:



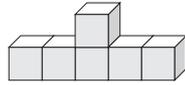
Lösung:

Aufgabe 9:



Lösung:

**Wie viele?
(unverdeckt)**



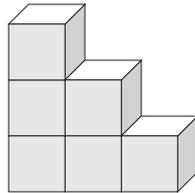
Aus wie vielen Würfeln ist dieses Bauwerk gebaut?

Aufgabe 1:



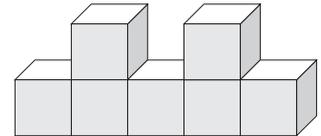
Lösung:

Aufgabe 2:



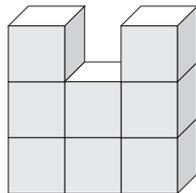
Lösung:

Aufgabe 3:



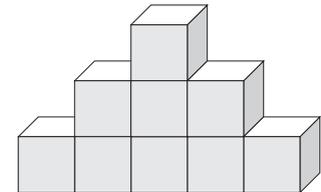
Lösung:

Aufgabe 4:



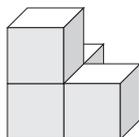
Lösung:

Aufgabe 5:



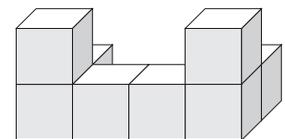
Lösung:

Aufgabe 6:



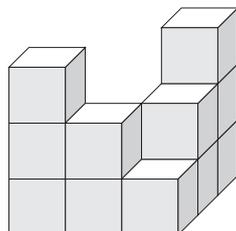
Lösung:

Aufgabe 7:



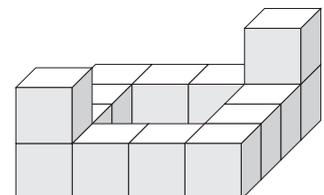
Lösung:

Aufgabe 8:



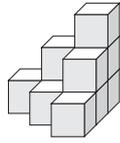
Lösung:

Aufgabe 9:



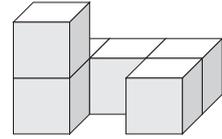
Lösung:

**Wie viele?
(verdeckt)**



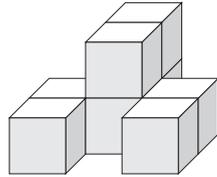
Aus wie vielen Würfeln ist dieses Bauwerk gebaut?

Aufgabe 1:



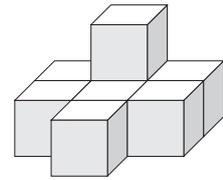
Lösung:

Aufgabe 2:



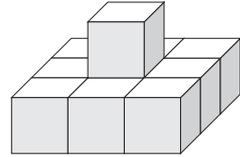
Lösung:

Aufgabe 3:



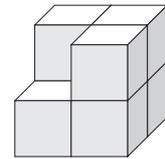
Lösung:

Aufgabe 4:



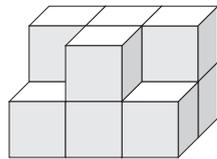
Lösung:

Aufgabe 5:



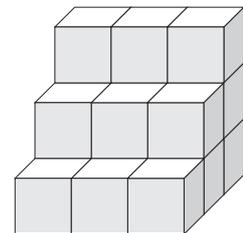
Lösung:

Aufgabe 6:



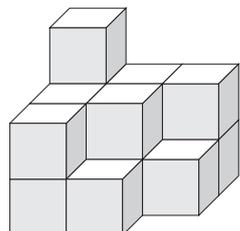
Lösung:

Aufgabe 7:



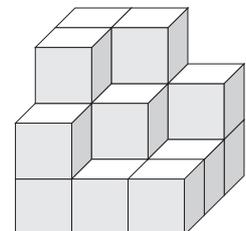
Lösung:

Aufgabe 8:



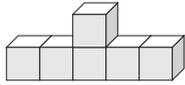
Lösung:

Aufgabe 9:



Lösung:

**Bauplan
(unverdeckt)**

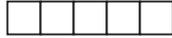


Aufgabe 1:

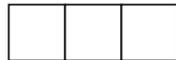
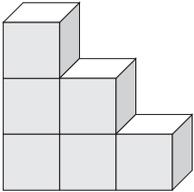


Bauplan:

Erstelle den Bauplan!

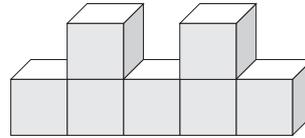


Aufgabe 2:



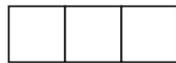
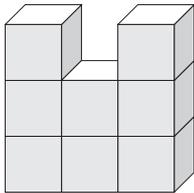
Bauplan:

Aufgabe 3:



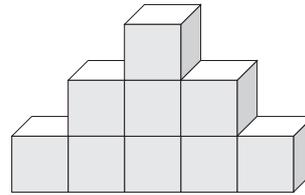
Bauplan:

Aufgabe 4:



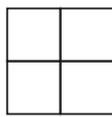
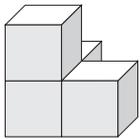
Bauplan:

Aufgabe 5:



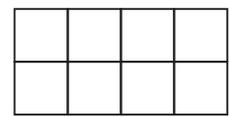
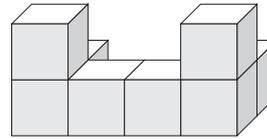
Bauplan:

Aufgabe 6:



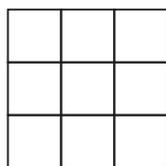
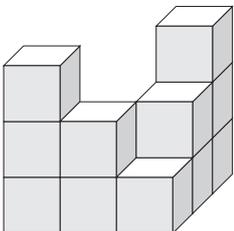
Bauplan:

Aufgabe 7:



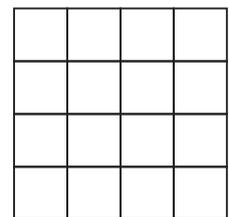
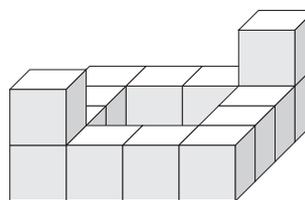
Bauplan:

Aufgabe 8:



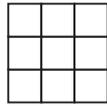
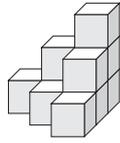
Bauplan:

Aufgabe 9:



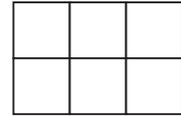
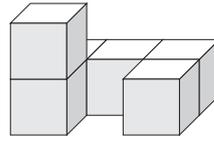
Bauplan:

**Bauplan
(verdeckt)**



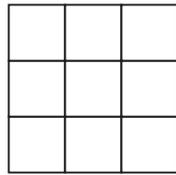
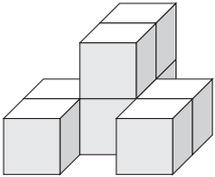
Erstelle den Bauplan!

Aufgabe 1:



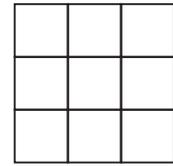
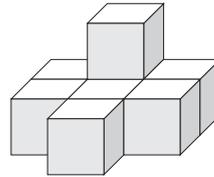
Bauplan:

Aufgabe 2:



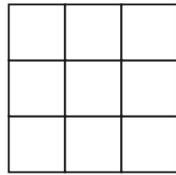
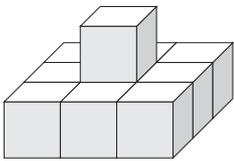
Bauplan:

Aufgabe 3:



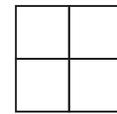
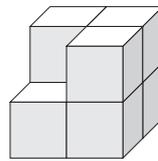
Bauplan:

Aufgabe 4:



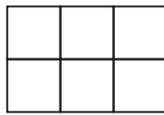
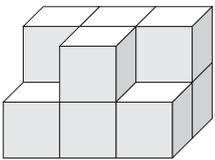
Bauplan:

Aufgabe 5:



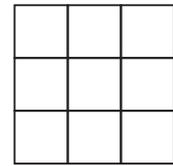
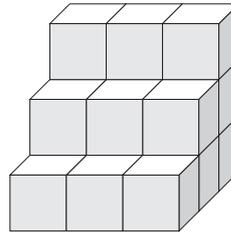
Bauplan:

Aufgabe 6:



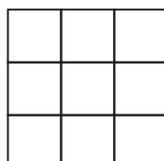
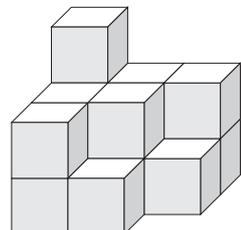
Bauplan:

Aufgabe 7:



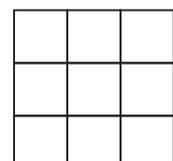
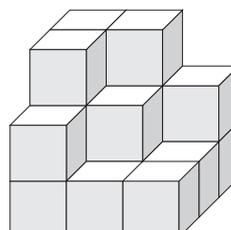
Bauplan:

Aufgabe 8:



Bauplan:

Aufgabe 9:



Bauplan: