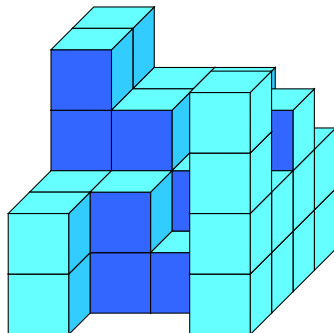


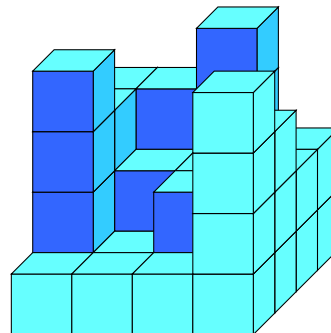
Würfelgebäude-Baupläne, Blatt 1

Erstelle die Baupläne zu den Würfelgebäuden und gib an, wie viele kleine Würfel zum vollständigen 4er-Würfel fehlen.

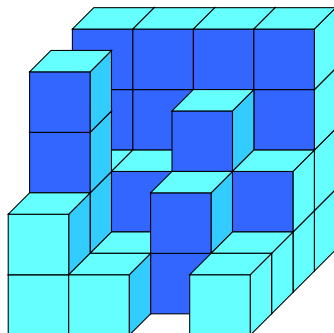
1)



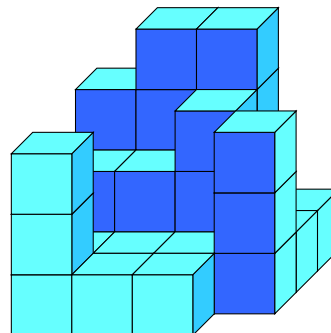
2)



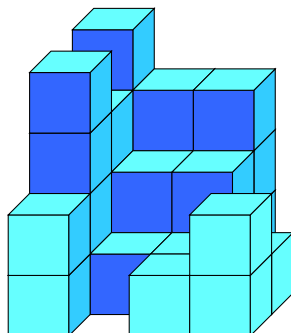
3)



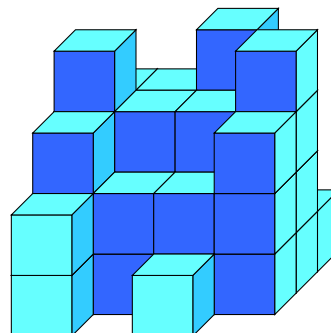
4)

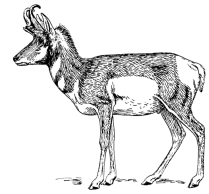


5)

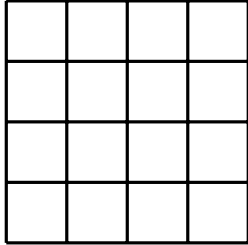


6)



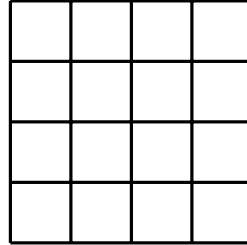


1)



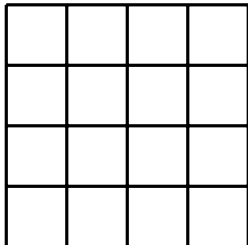
Es fehlen ____ Würfel.

2)



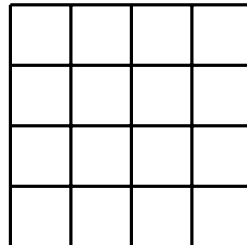
Es fehlen ____ Würfel.

3)



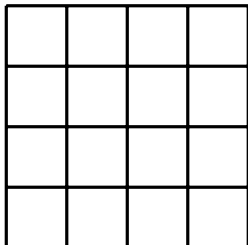
Es fehlen ____ Würfel.

4)



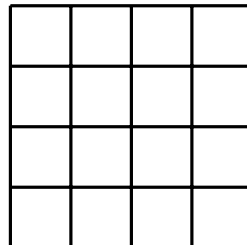
Es fehlen ____ Würfel.

5)

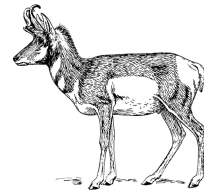


Es fehlen ____ Würfel.

6)



Es fehlen ____ Würfel.



Lösungen:

1)

4	3	3	2
4	3	2	3
2	2	1	2
2	0	0	4

Es fehlen 27 Würfel.

2)

3	3	4	2
3	2	2	2
4	1	2	3
1	1	1	4

Es fehlen 26 Würfel.

3)

4	4	4	4
2	2	3	2
4	1	2	1
2	1	0	1

Es fehlen 27 Würfel.

4)

3	4	4	1
2	2	3	1
1	1	1	3
3	1	1	0

Es fehlen 33 Würfel.

5)

4	3	3	0
3	2	2	0
4	1	1	1
2	0	1	2

Es fehlen 35 Würfel.

6)

3	3	4	1
4	3	3	4
3	2	2	3
2	0	1	0

Es fehlen 26 Würfel.