Name _____ *Datum* _____ *Klasse* ____

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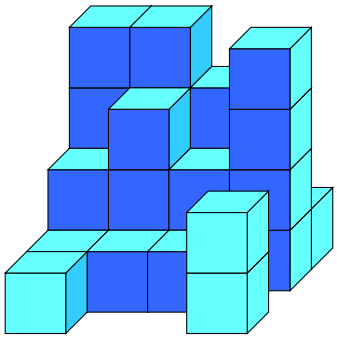
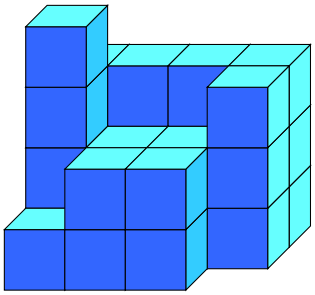
Würfelgebäude-Baupläne, Blatt 9

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

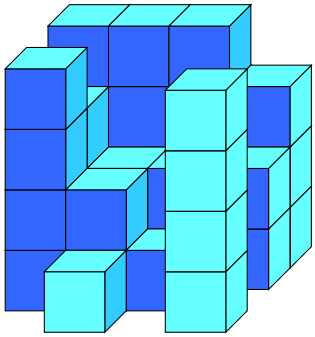
1)



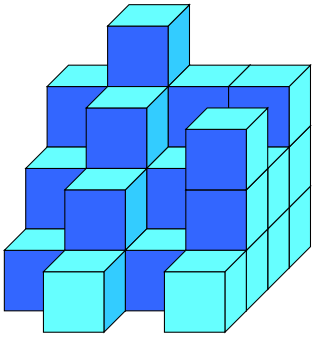
2)



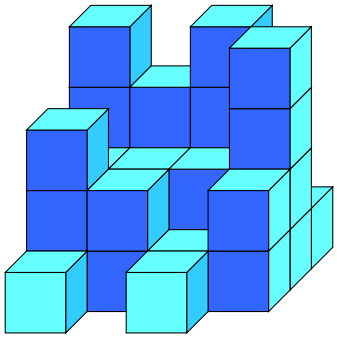
3)



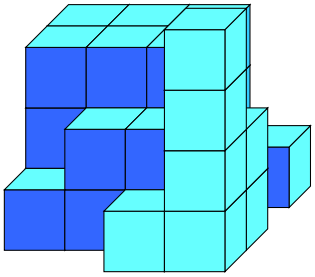
4)



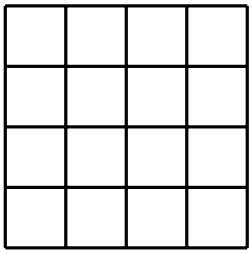
5)



6)

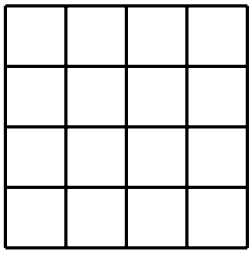


1)



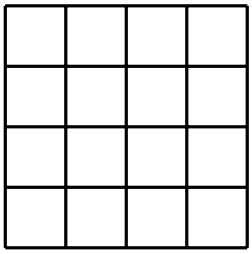
Es fehlen _____ Würfel.

2)



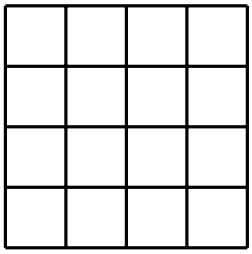
Es fehlen _____ Würfel.

3)



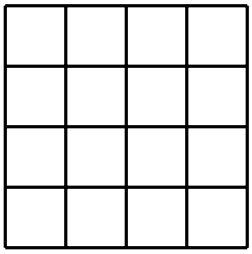
Es fehlen _____ Würfel.

4)



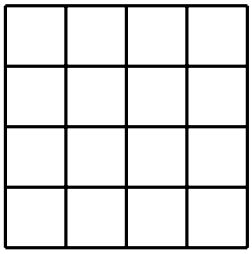
Es fehlen _____ Würfel.

5)



Es fehlen _____ Würfel.

6)



Es fehlen _____ Würfel.

Lösungen:

1)

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

Es fehlen 35 Würfel.

2)

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

Es fehlen 36 Würfel.

3)

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

Es fehlen 28 Würfel.

4)

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

Es fehlen 33 Würfel.

5)

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

Es fehlen 32 Würfel.

6)

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

Es fehlen 33 Würfel.