

“Building Blocks for Everyone” Instructions

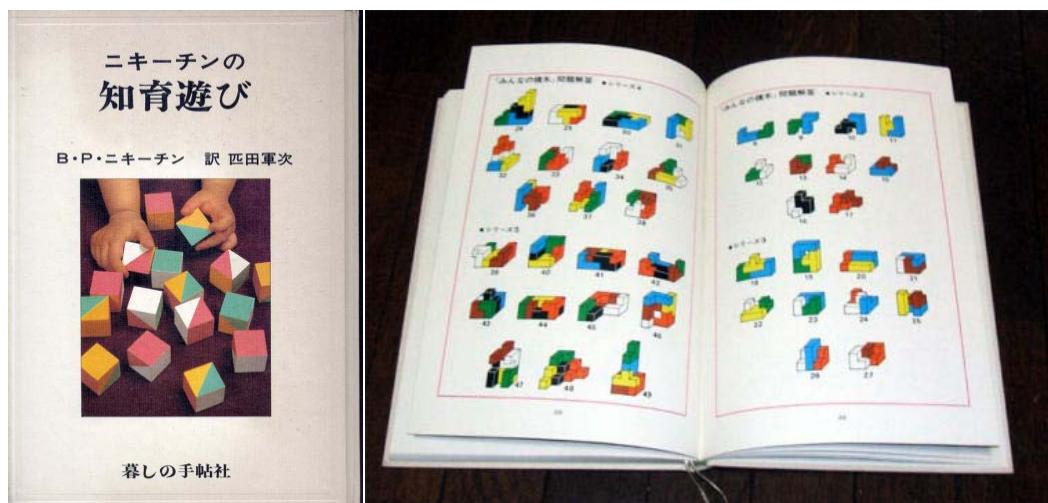
by : Hiromu ISHII(ishii_sqrt2@hotmail.com)

<How to Play>

- Make forms freely
 - Solve problems
- (Problems 1-70 are from [1]. Problems 71- are made by the author.)
- all other ways you hit upon

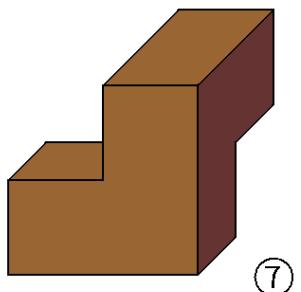
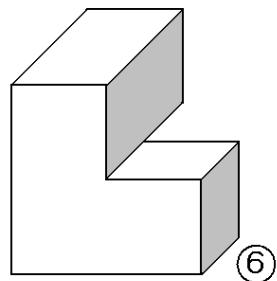
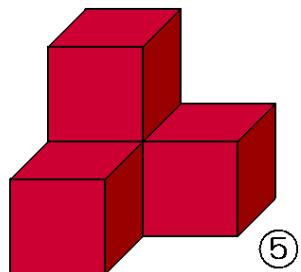
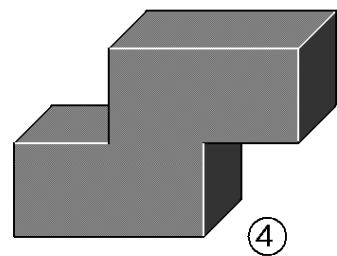
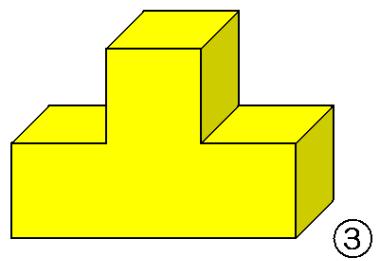
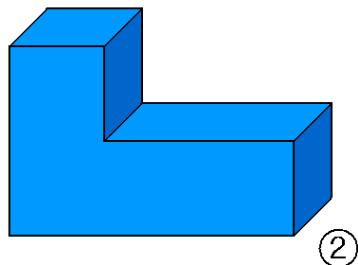
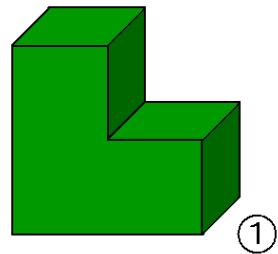
<References>

[1] 「ニキーチンの知育遊び」(暮らしの手帖社 ISBN4-7660-0005-6)

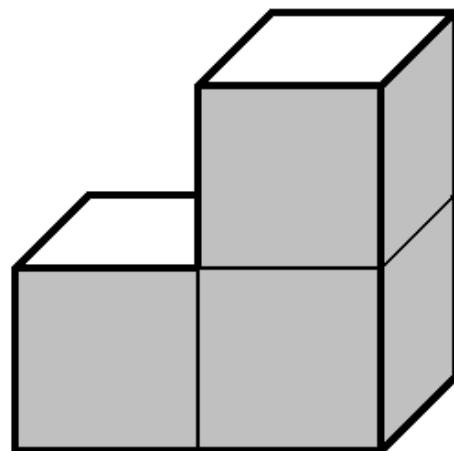


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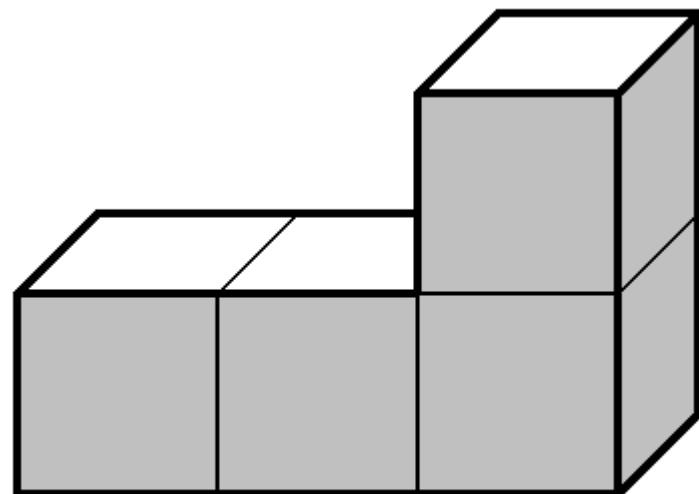
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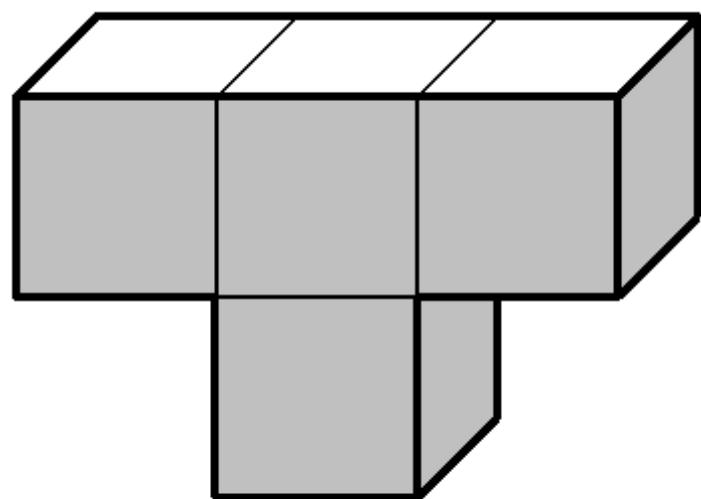
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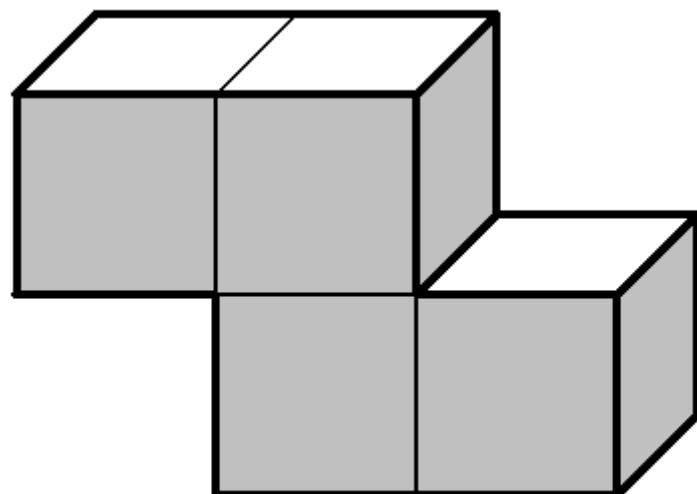
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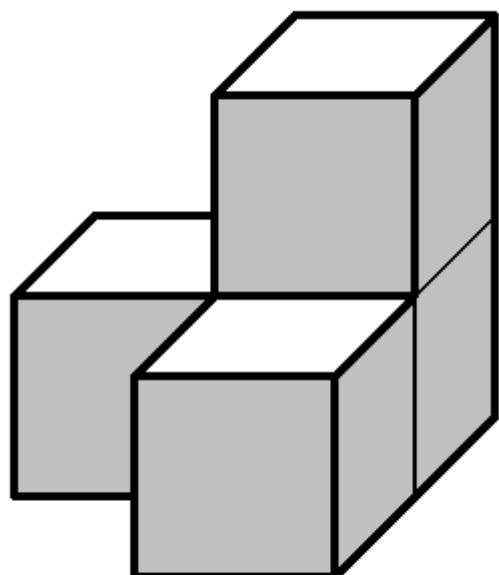
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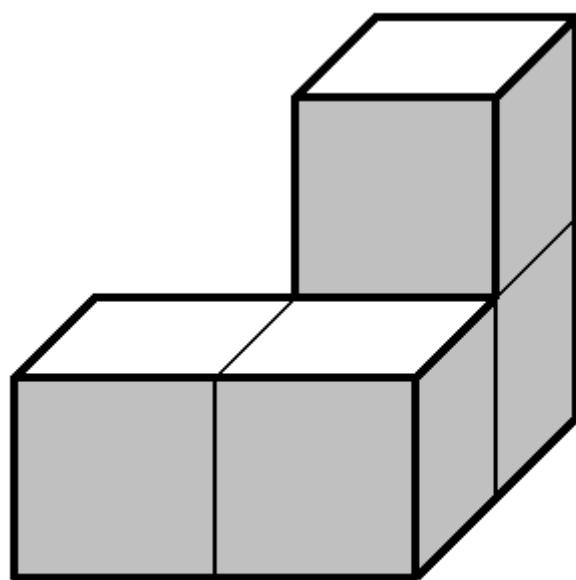
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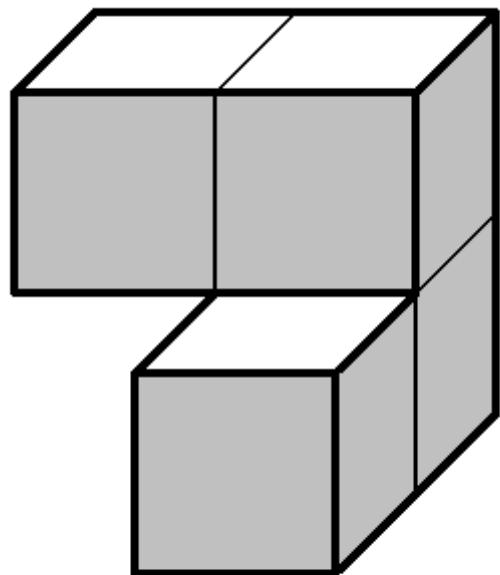
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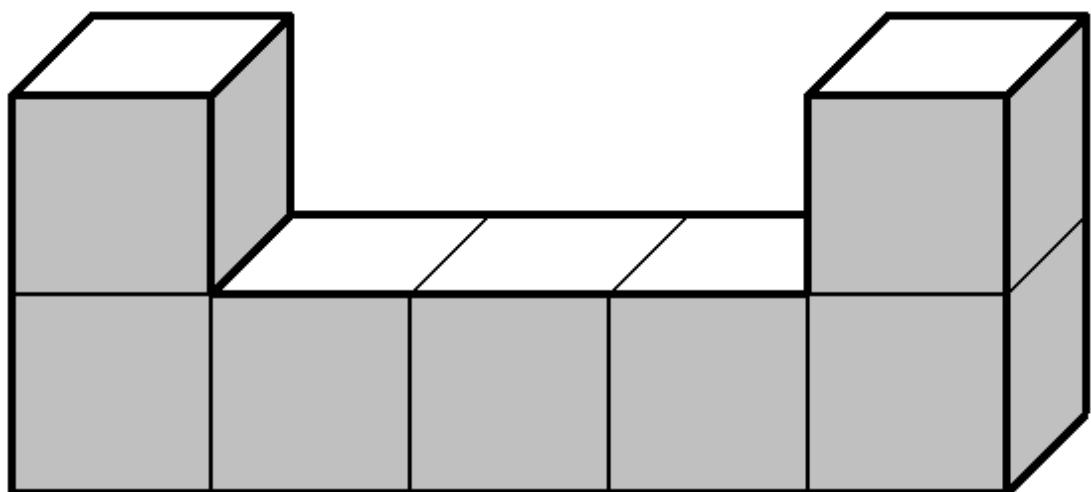
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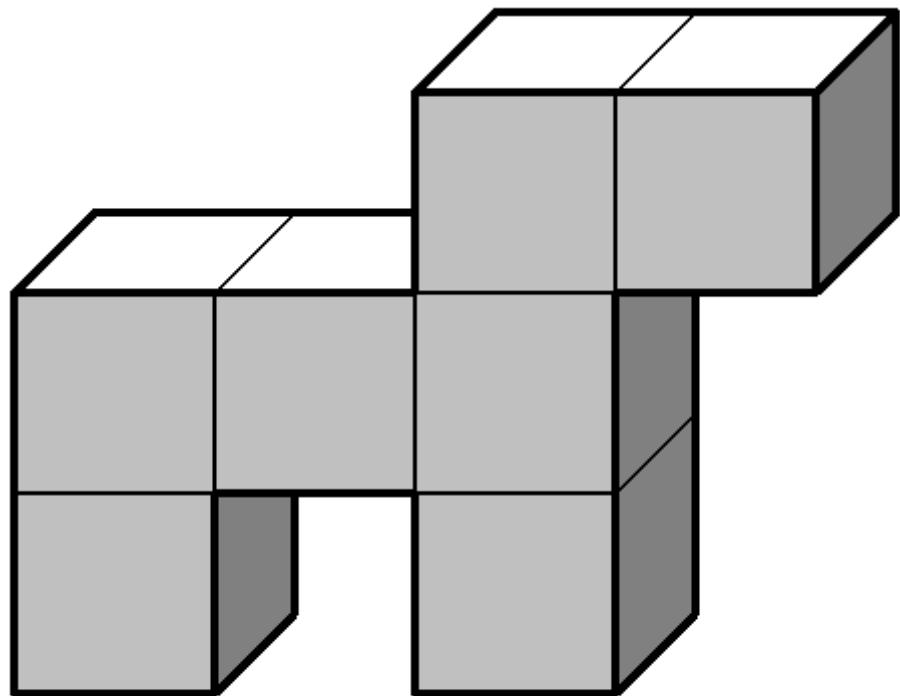
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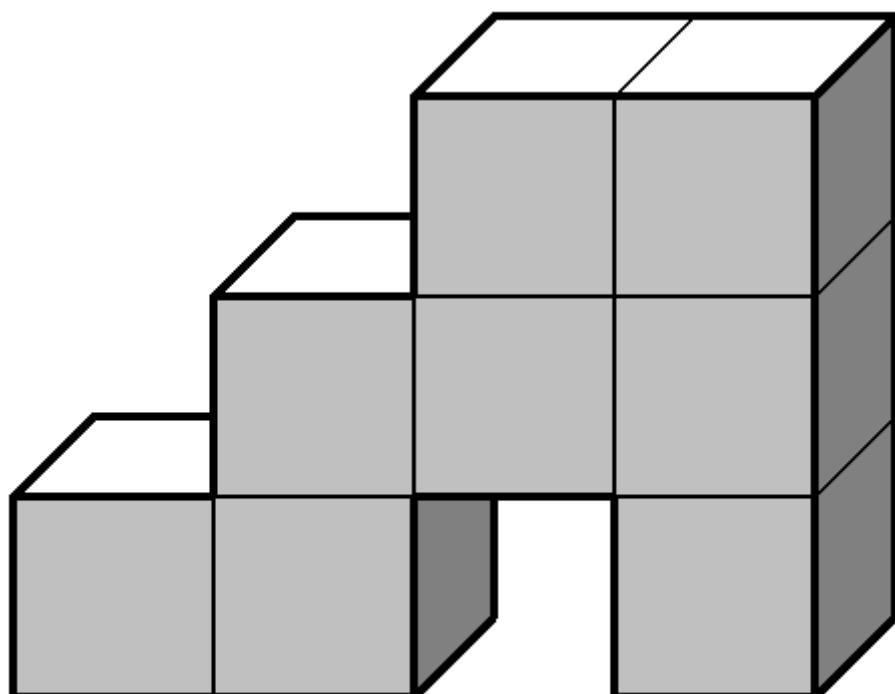
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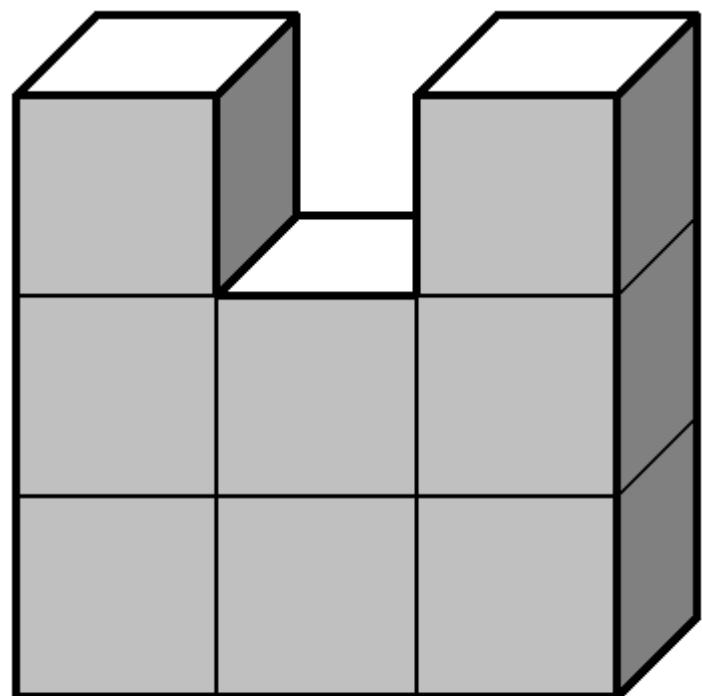
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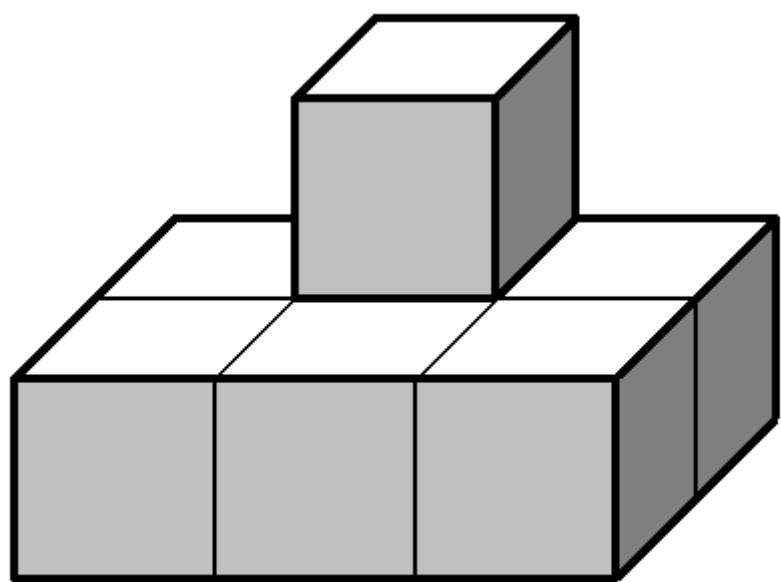
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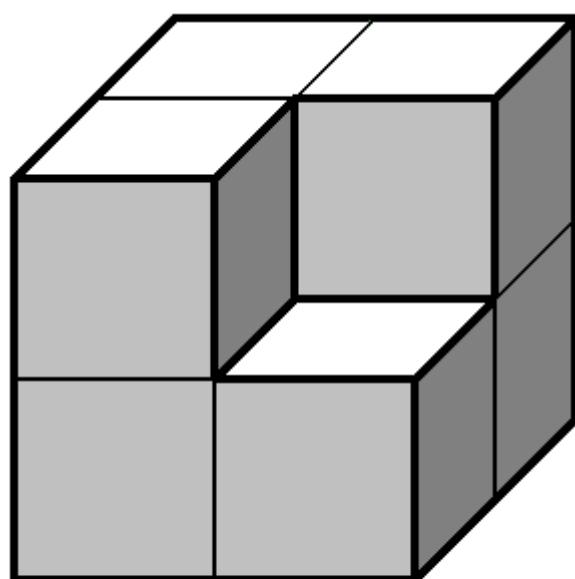
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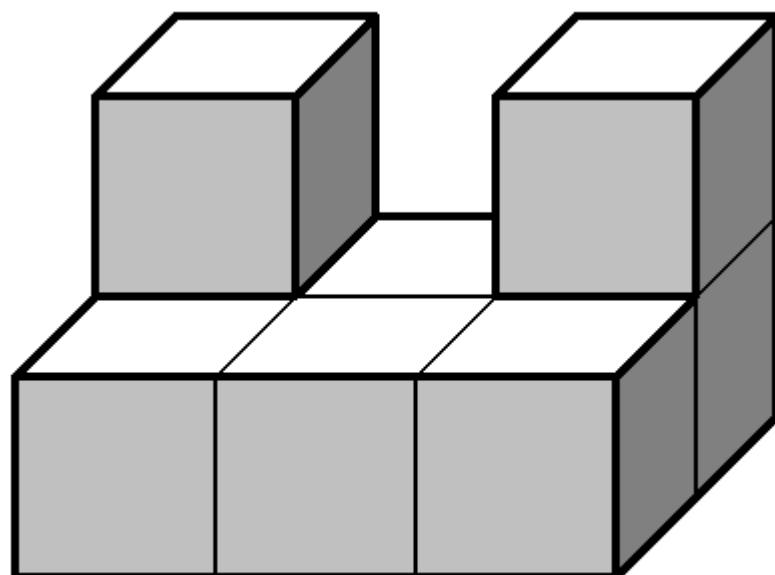
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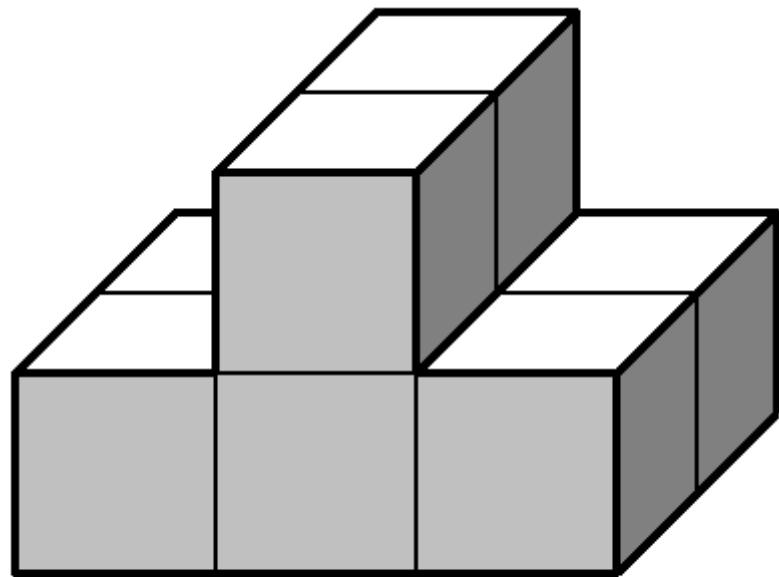
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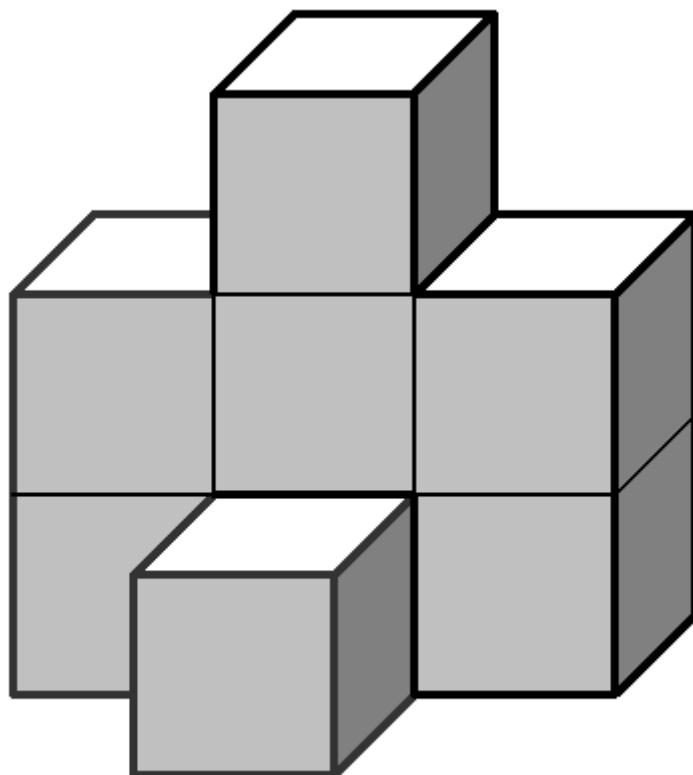
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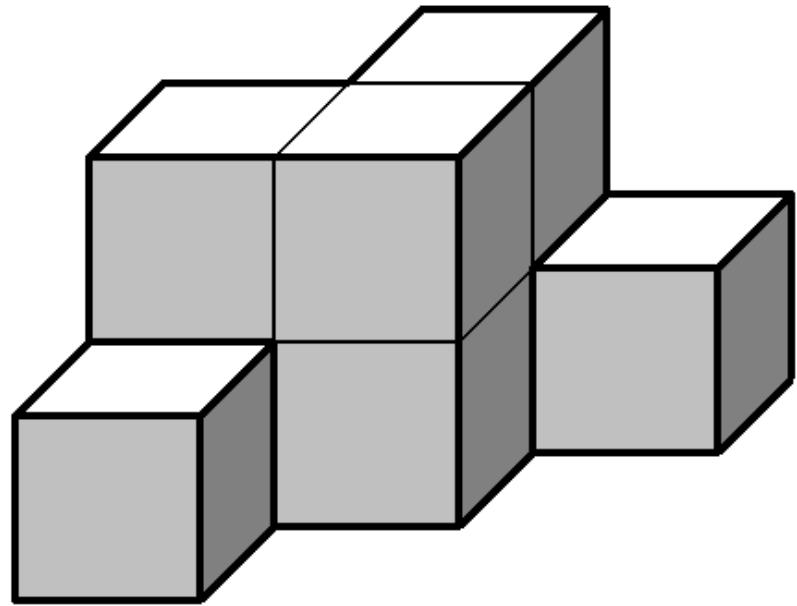
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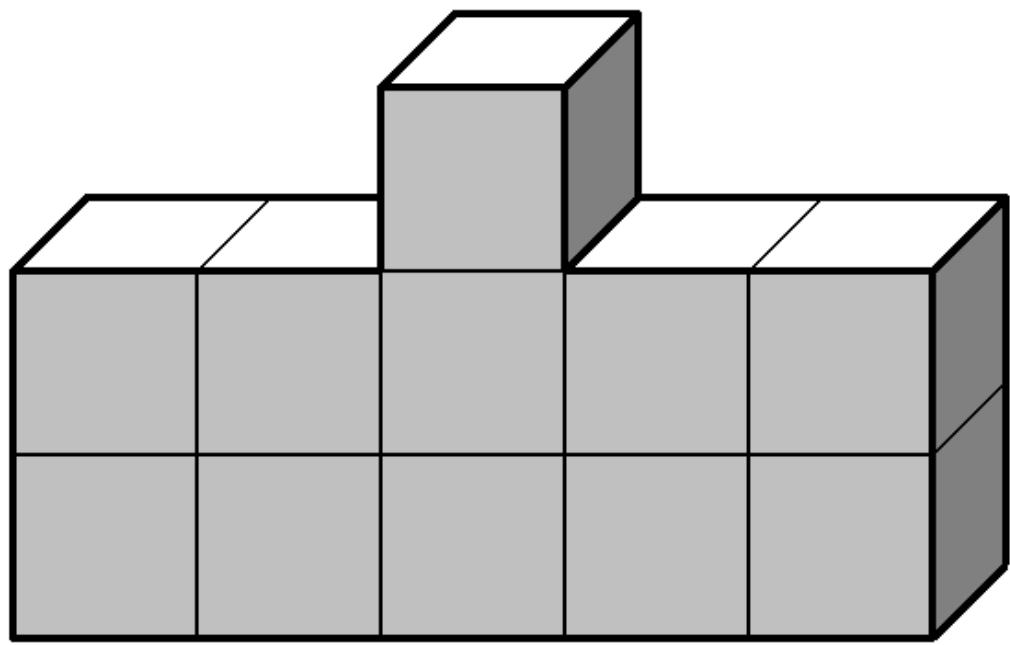
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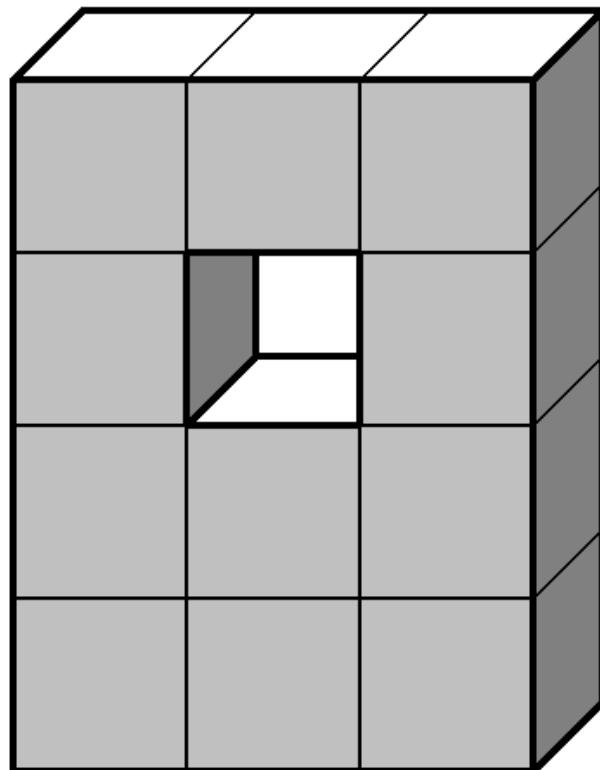
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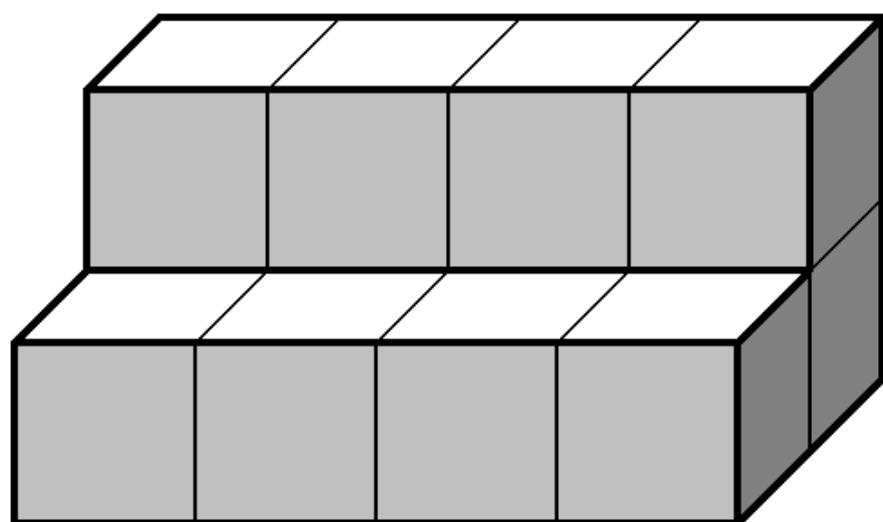
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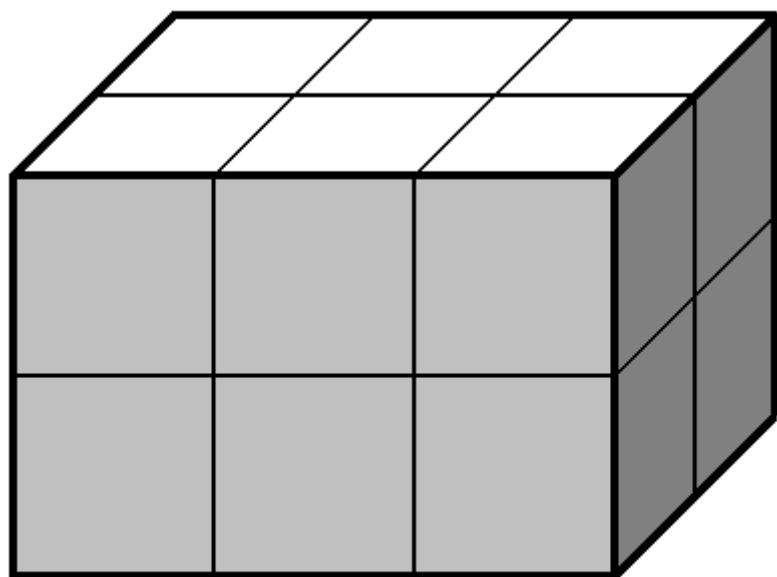
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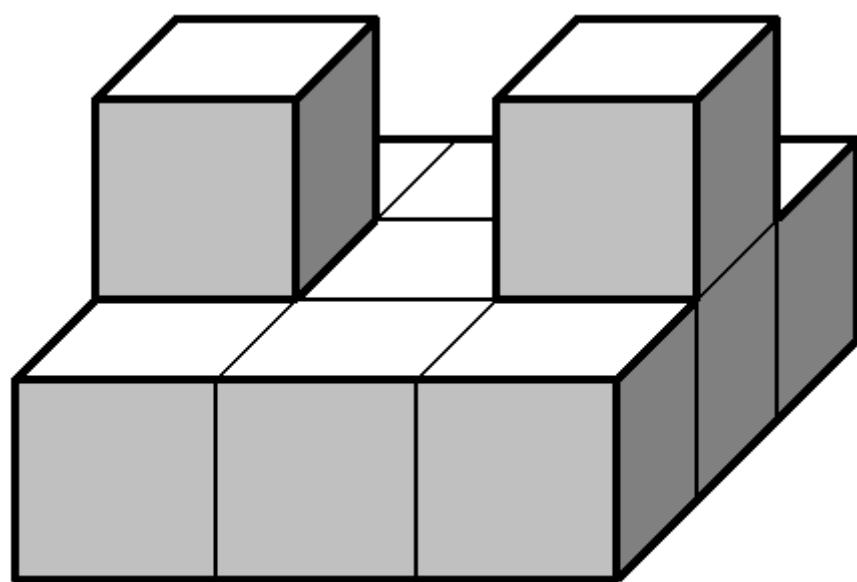
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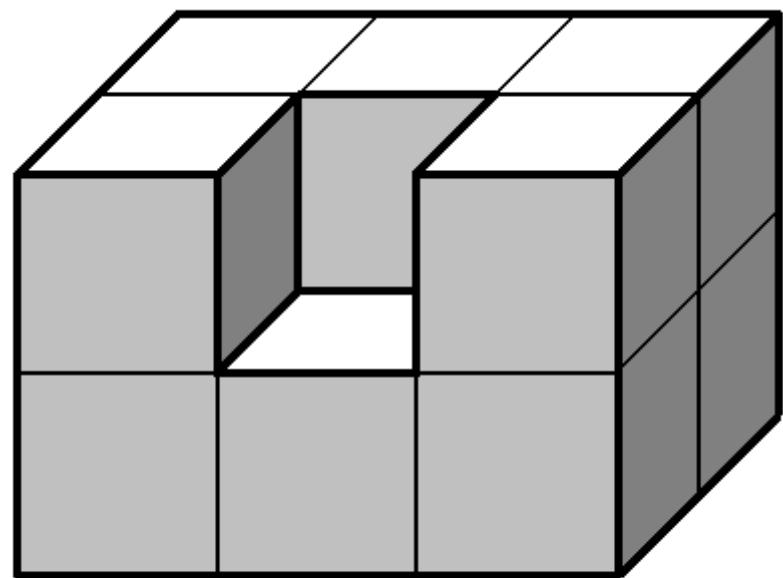
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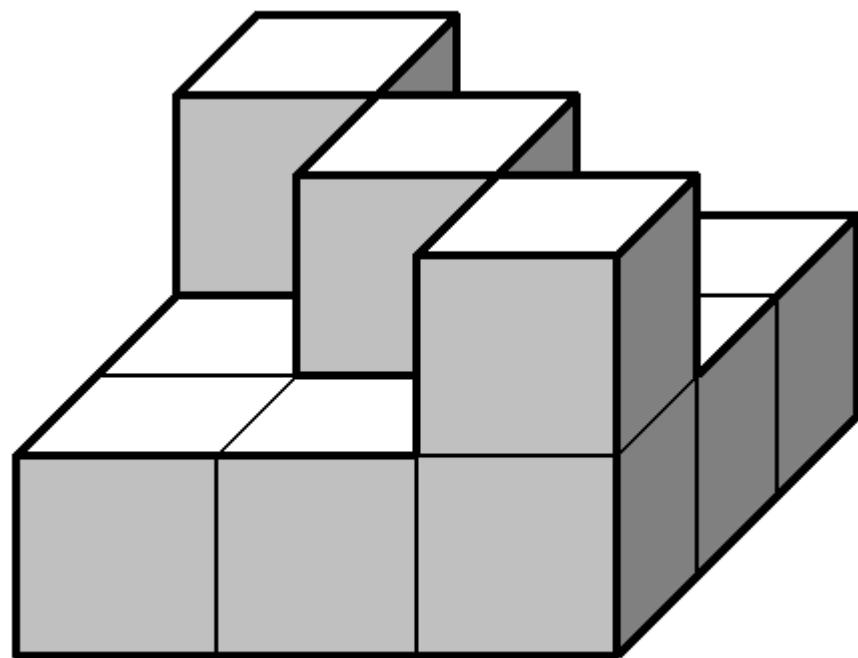
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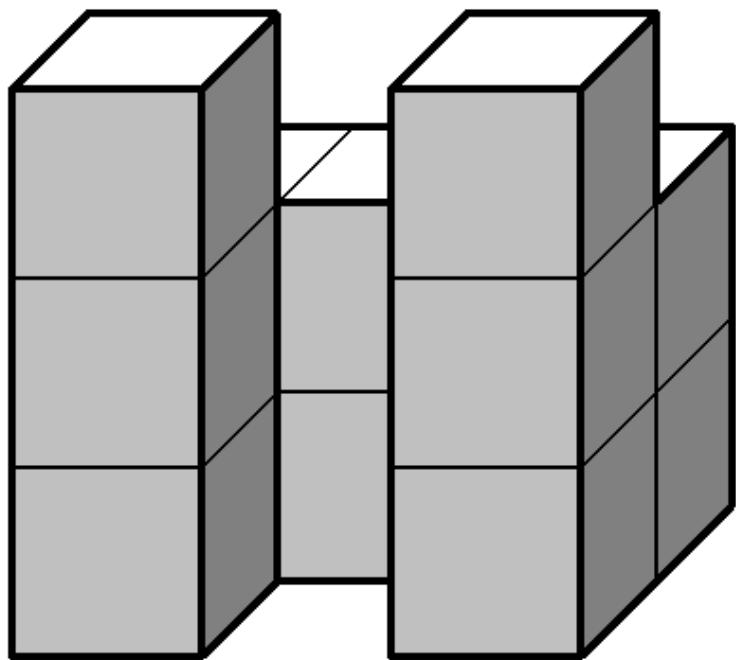
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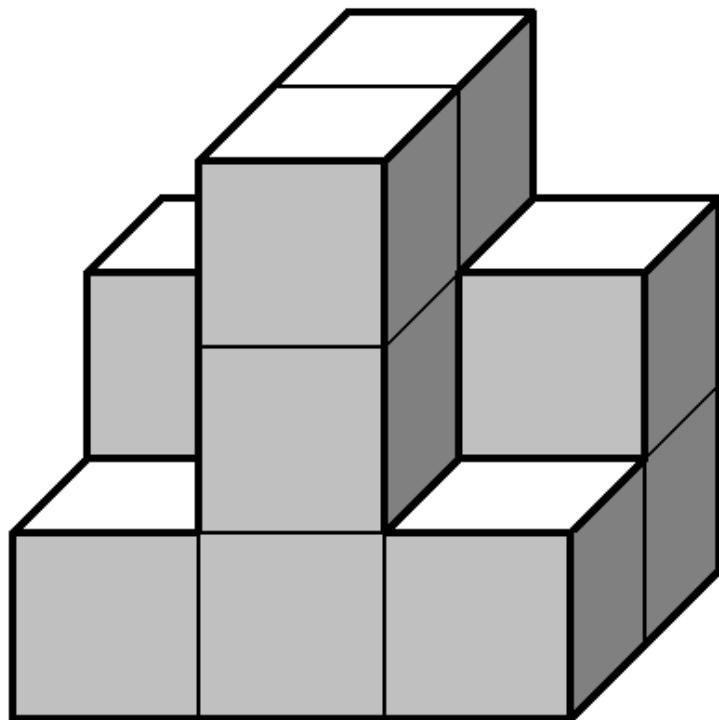
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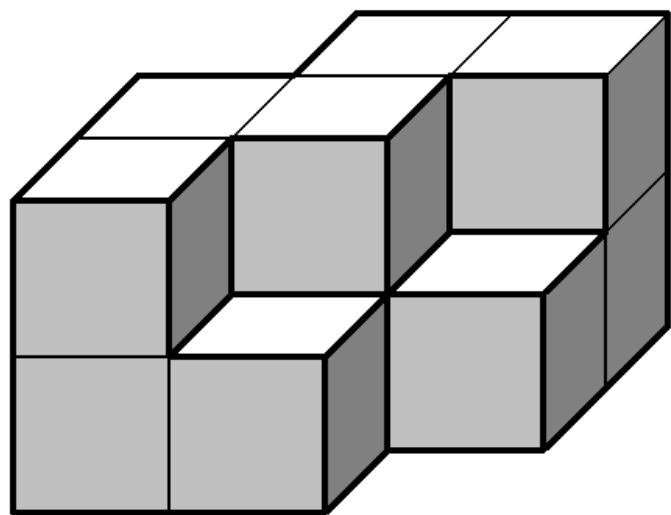
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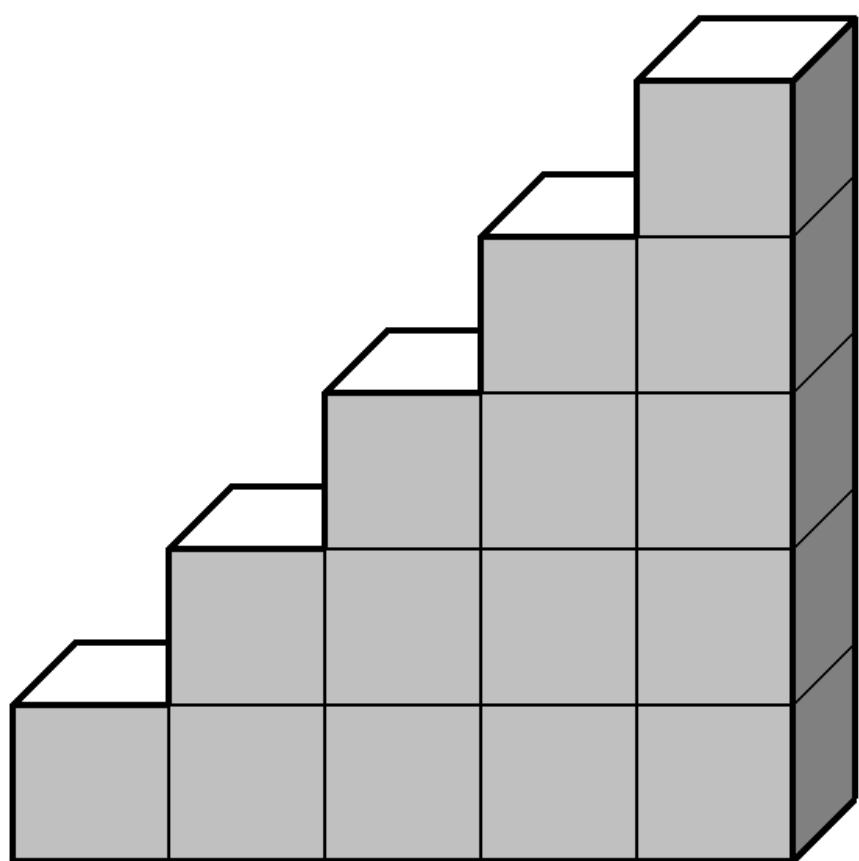
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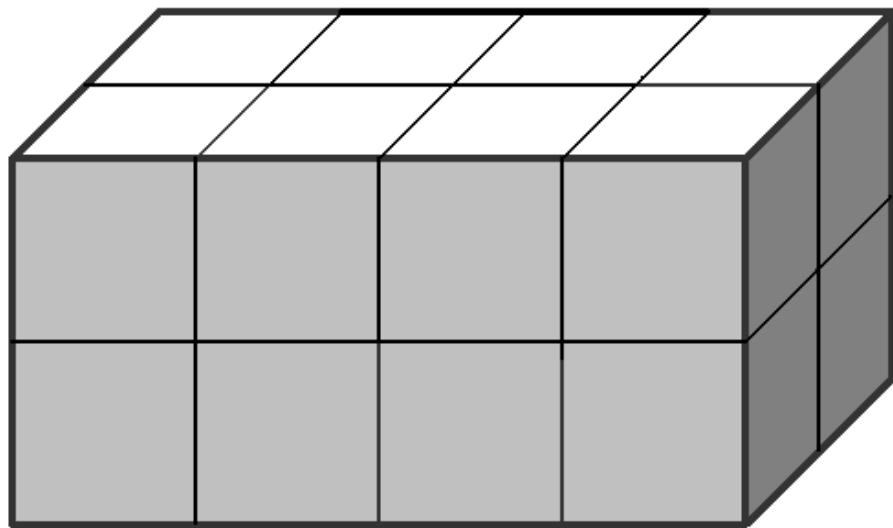
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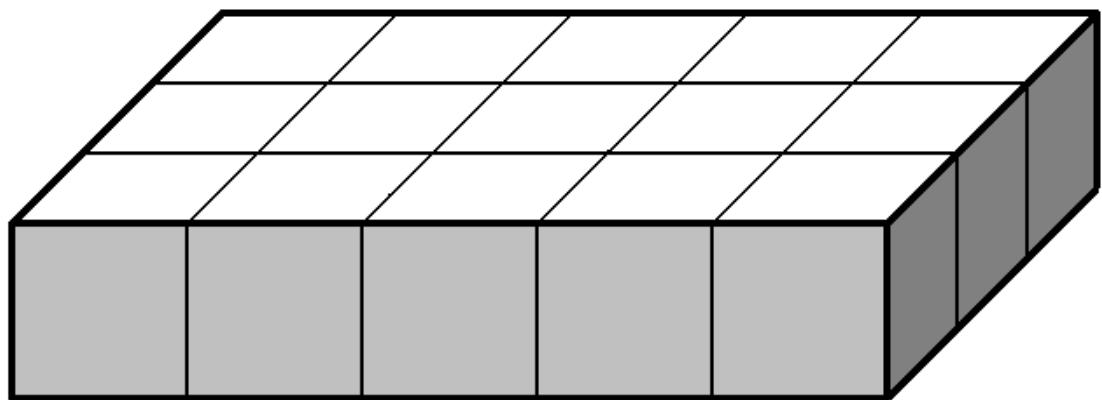
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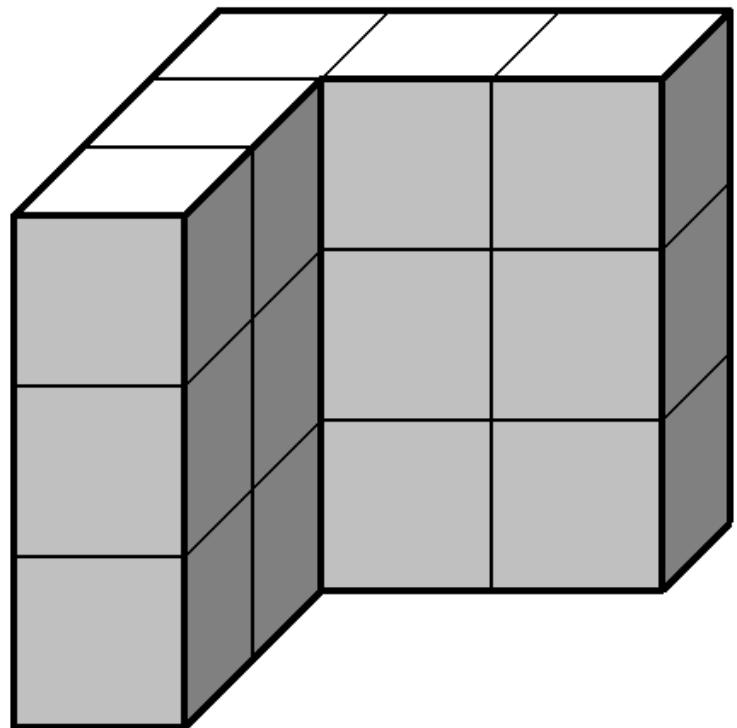
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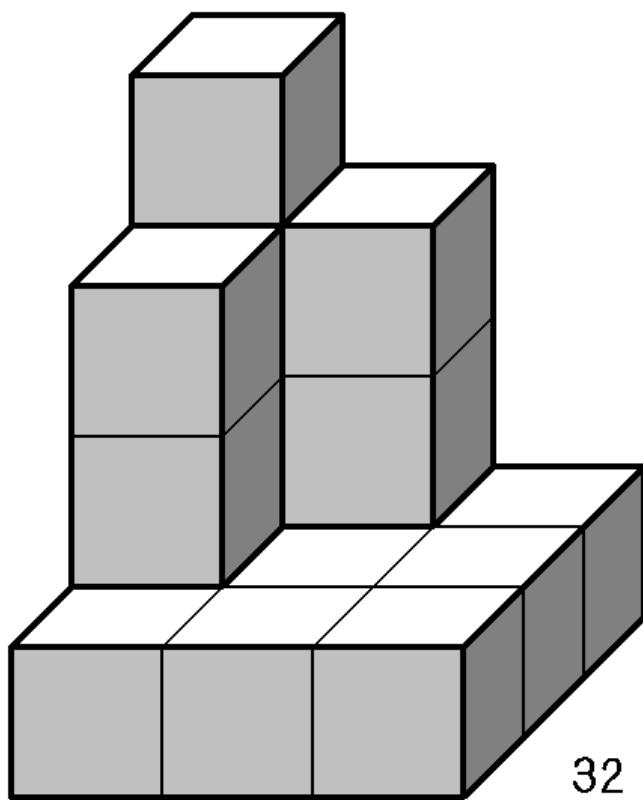
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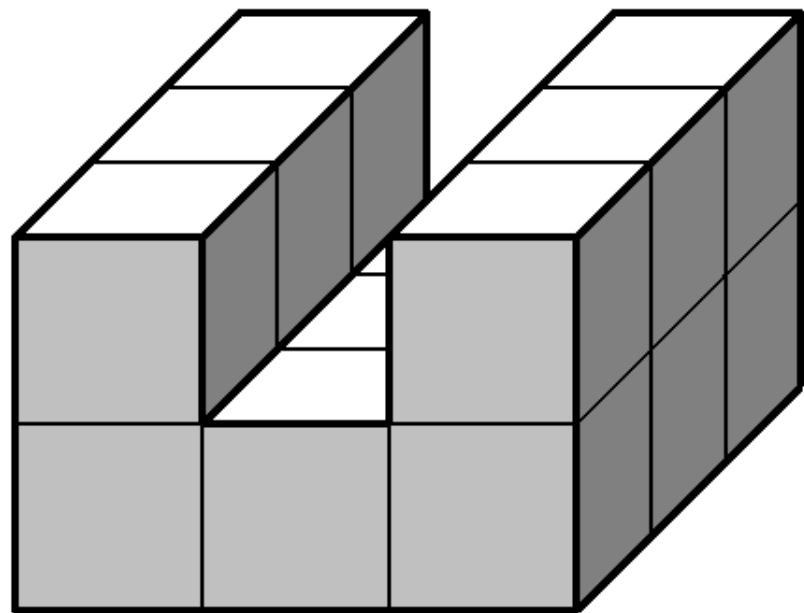
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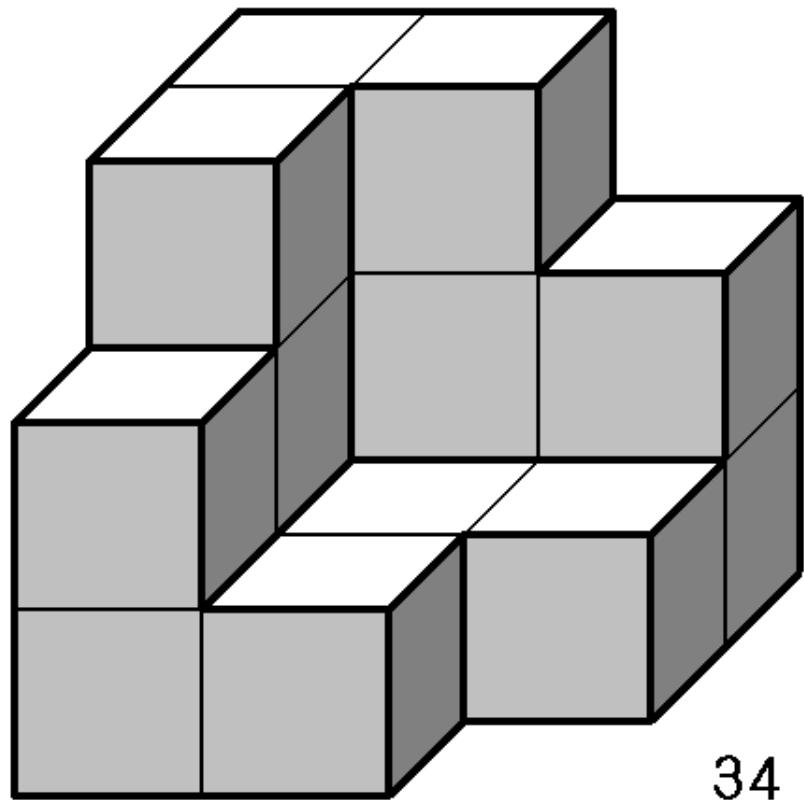
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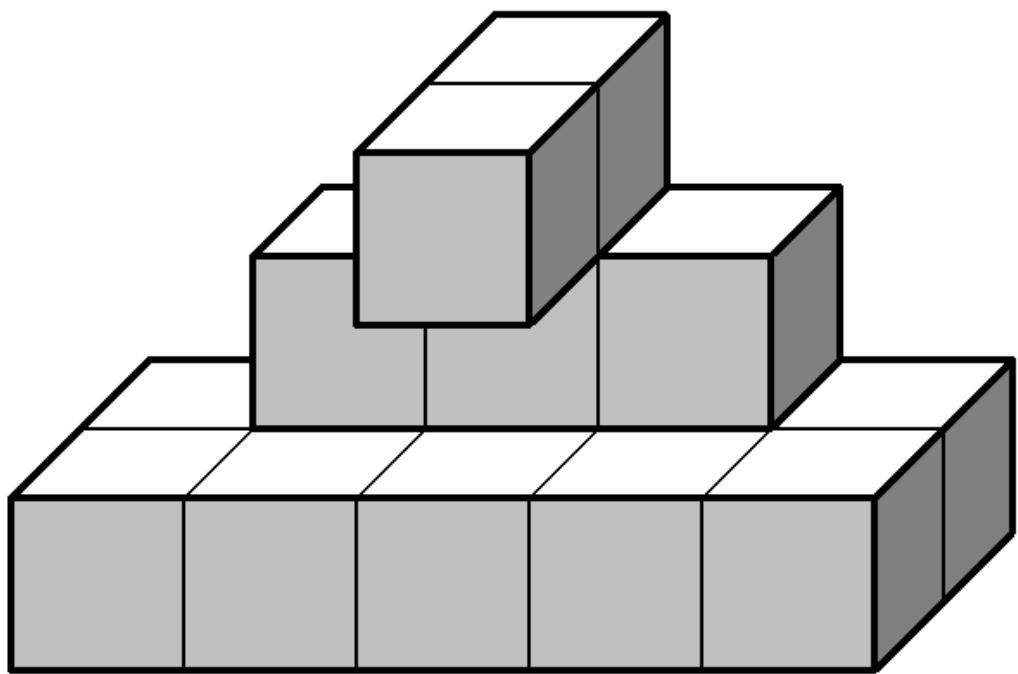
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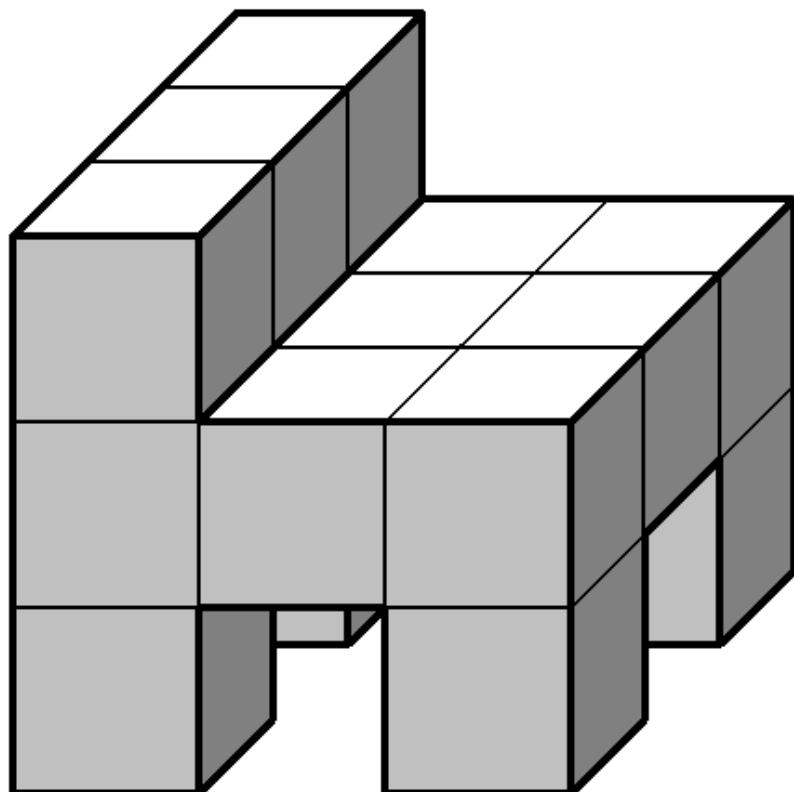
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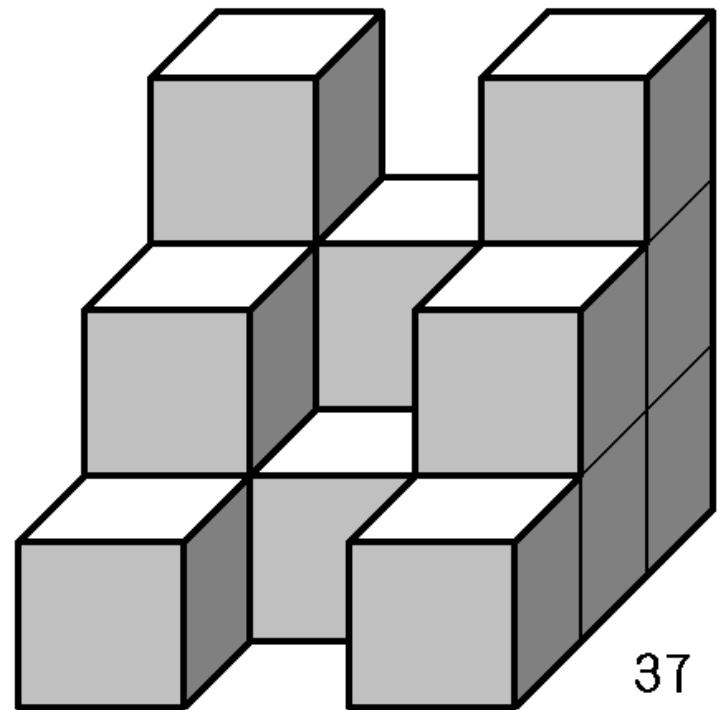
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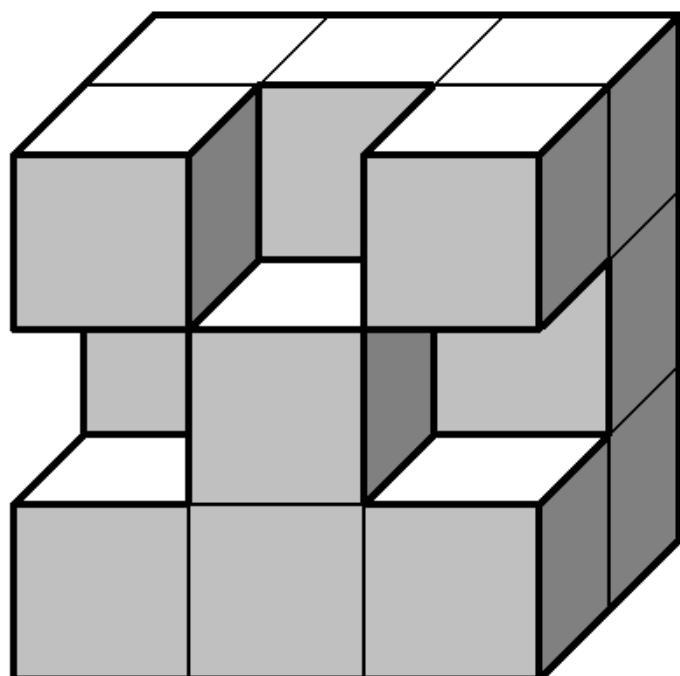
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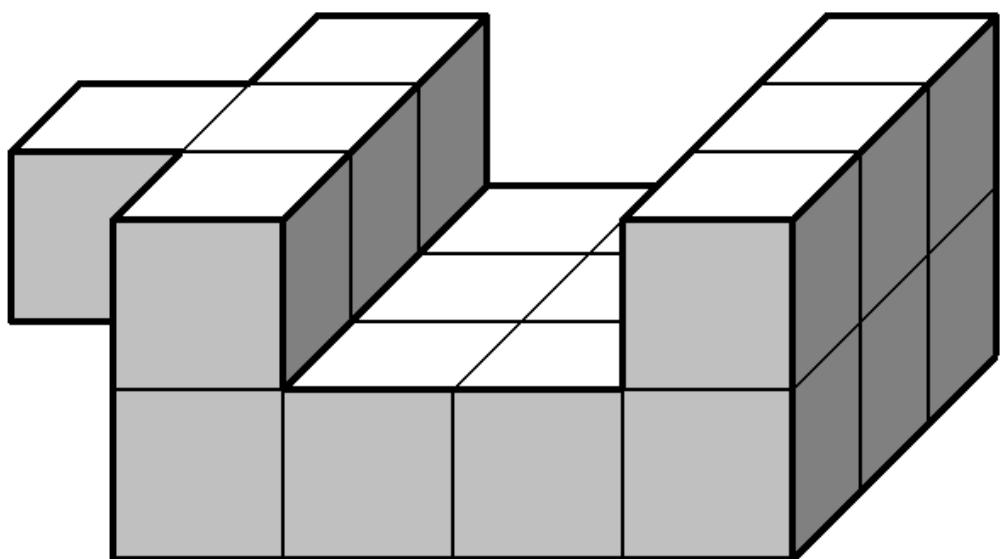
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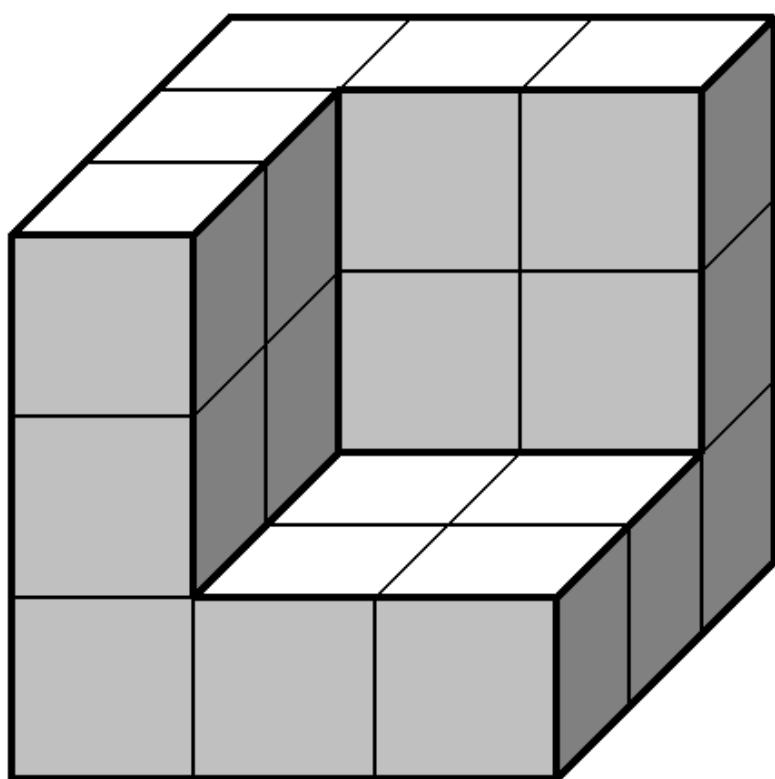
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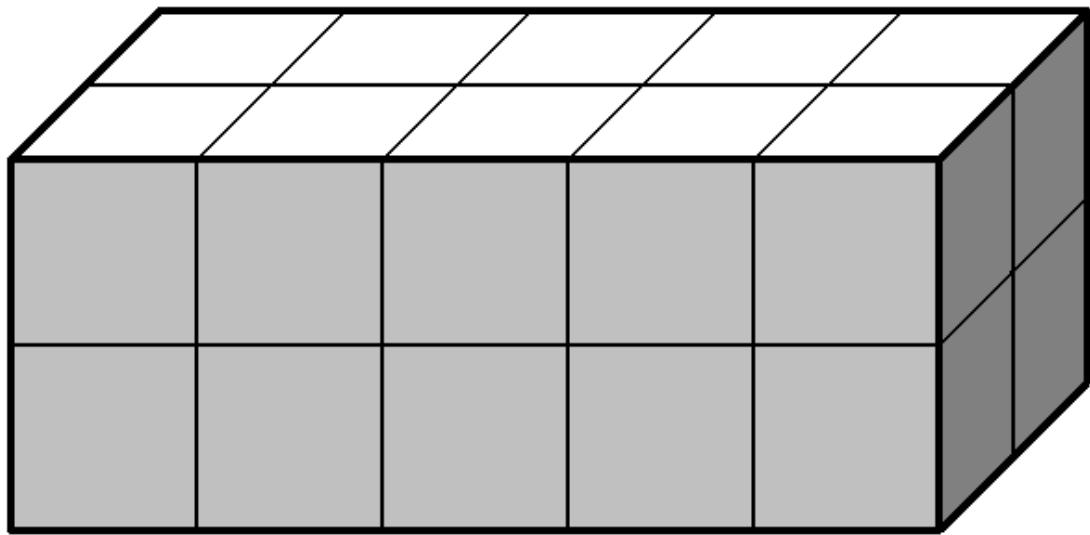
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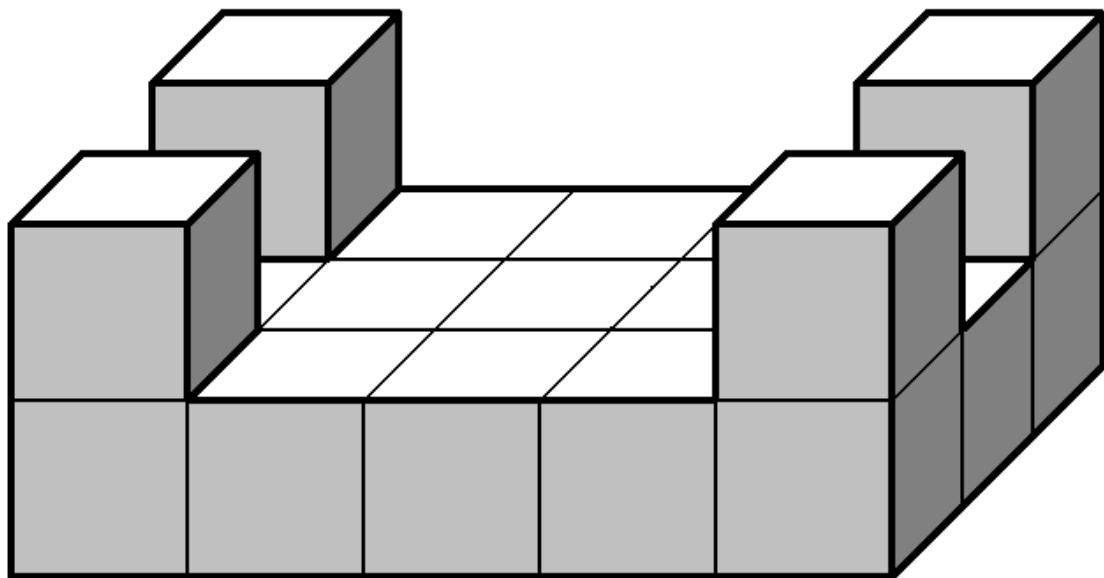
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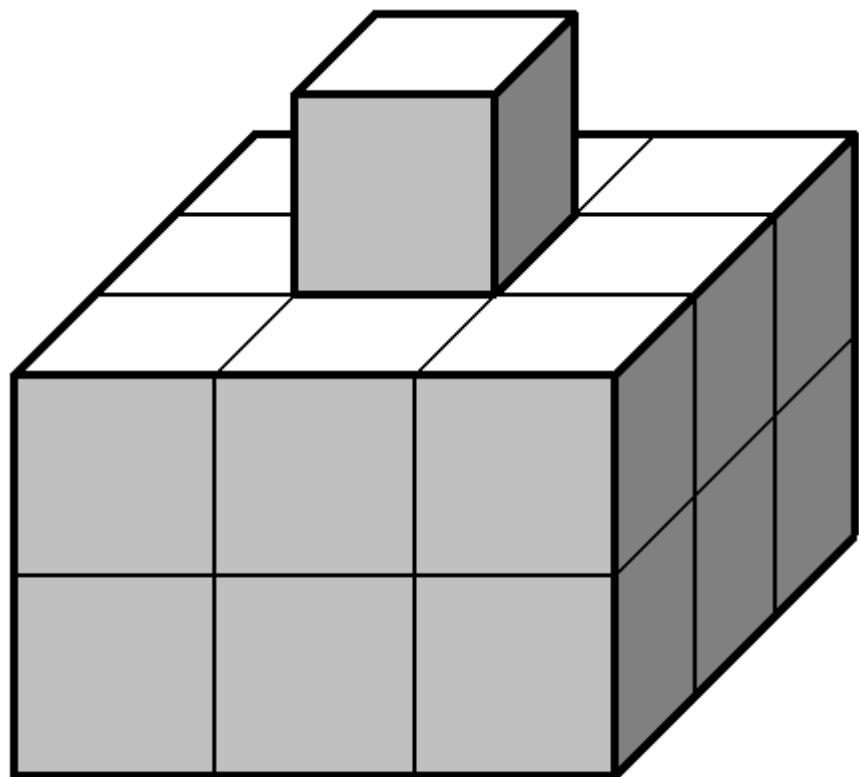
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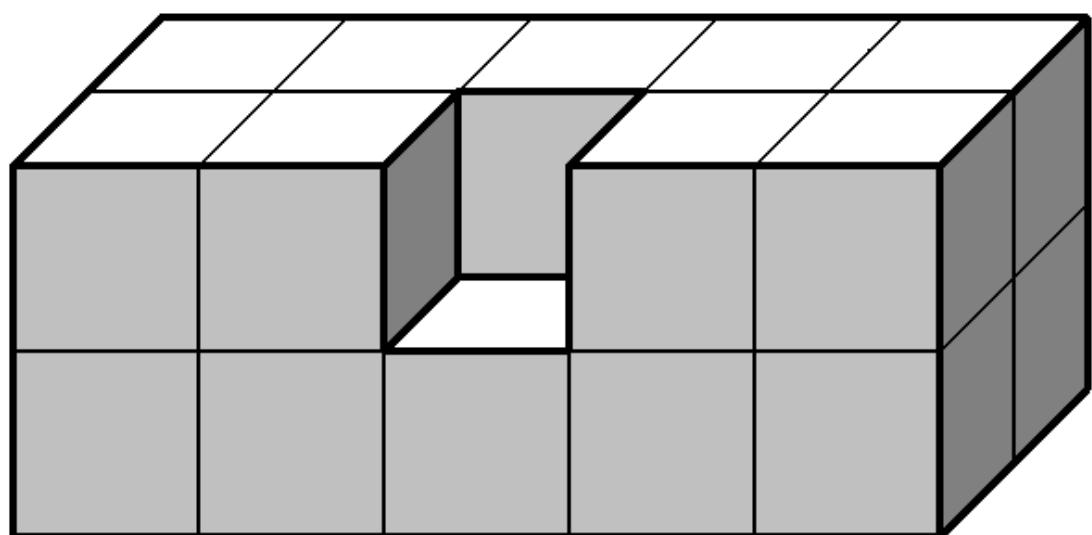
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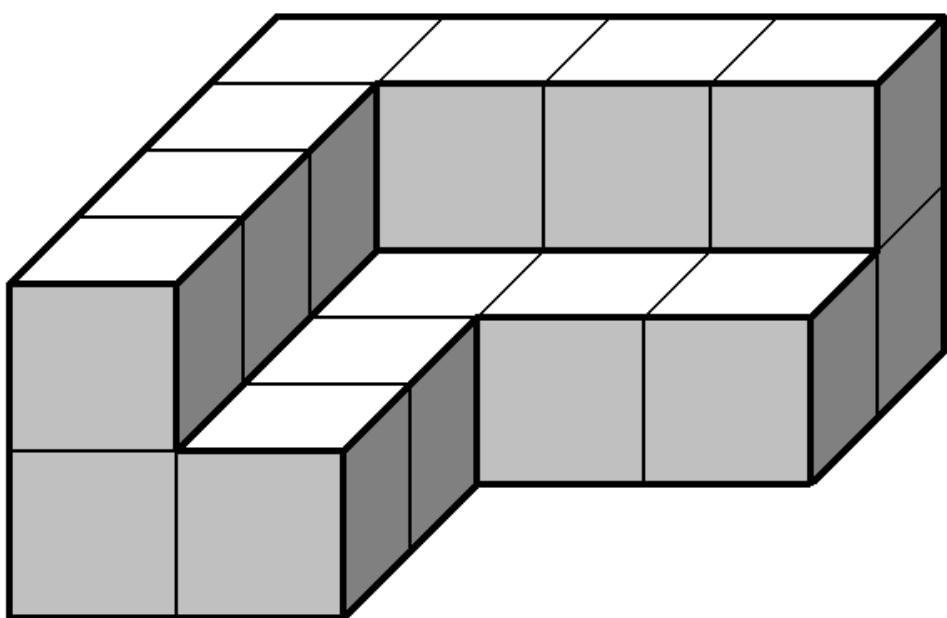
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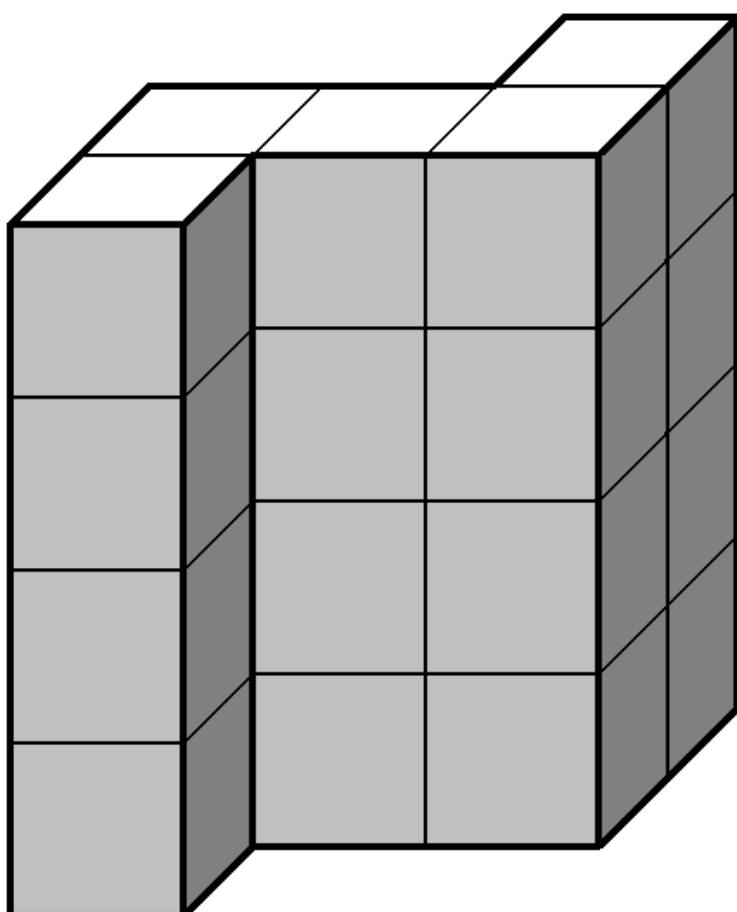
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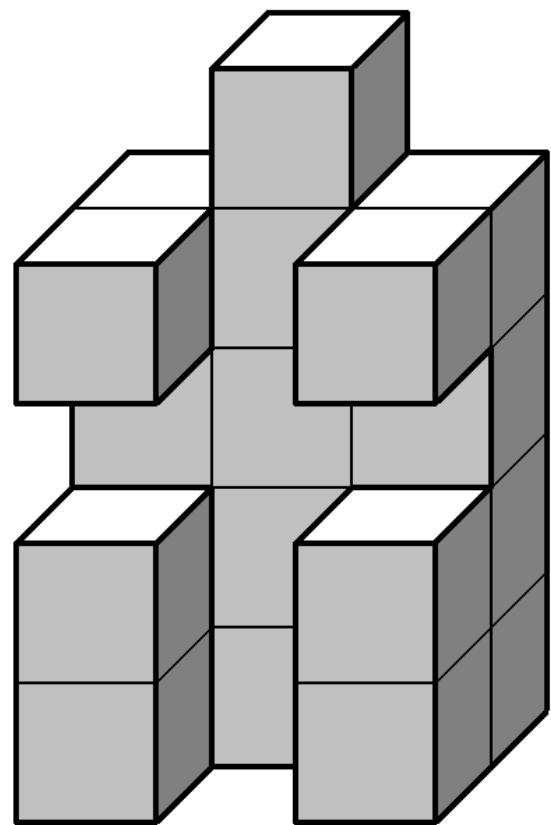
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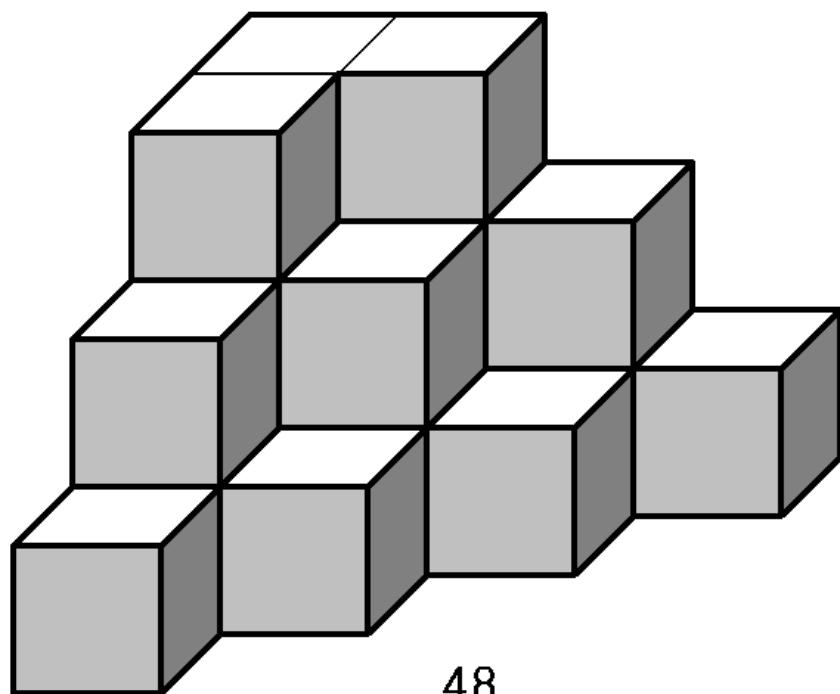
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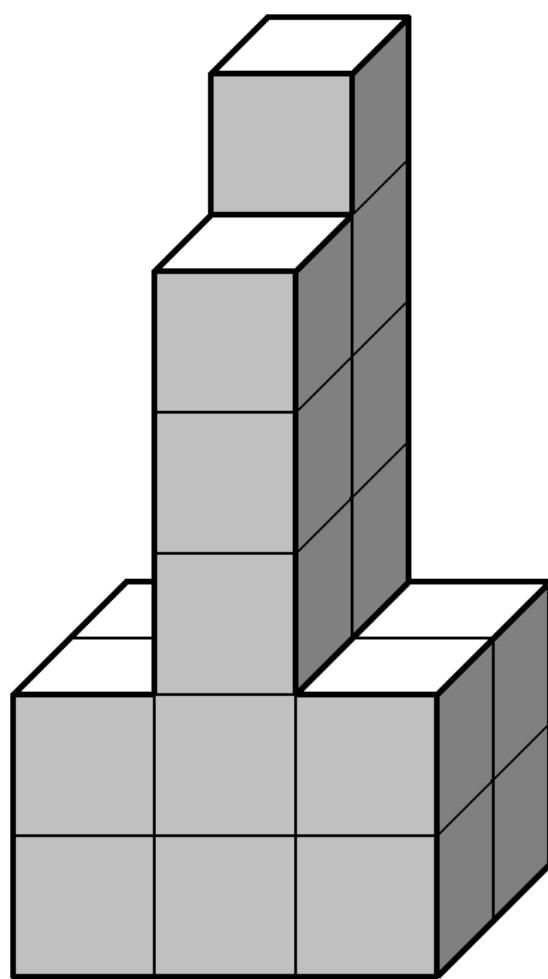
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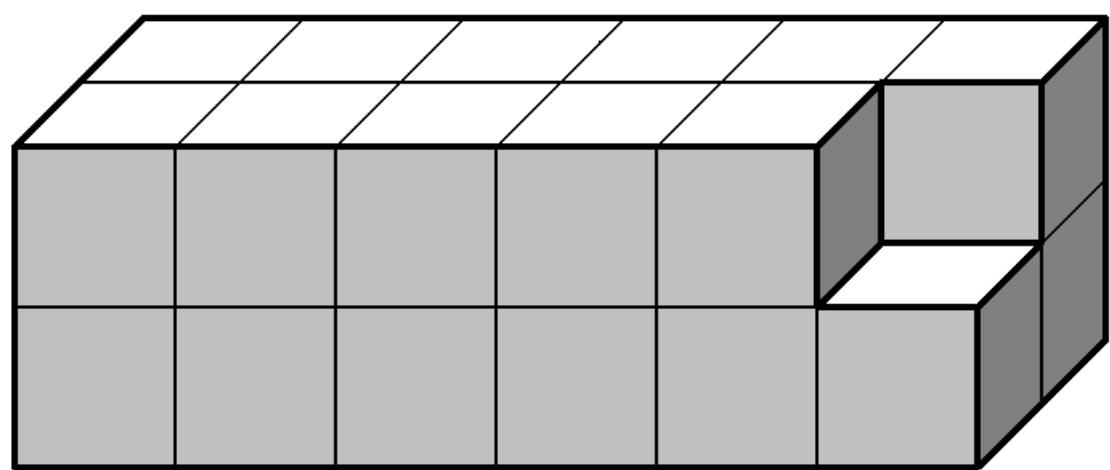
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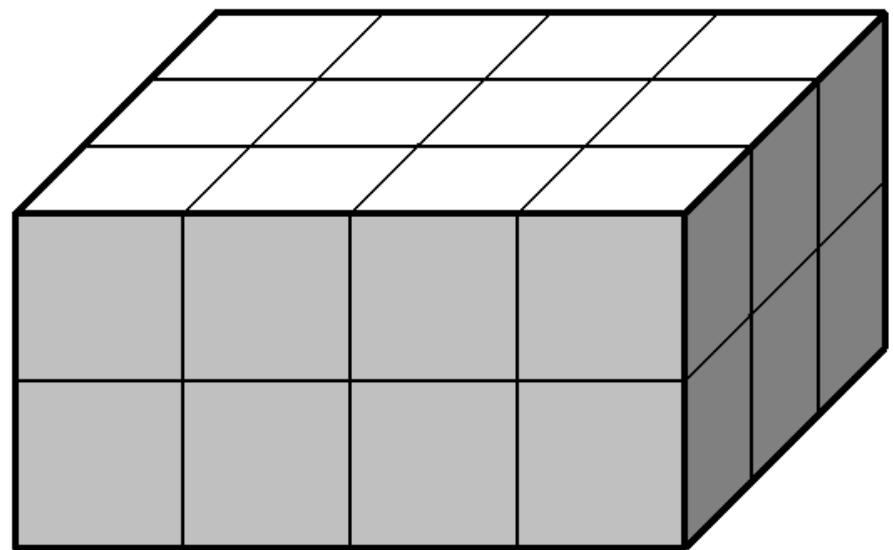
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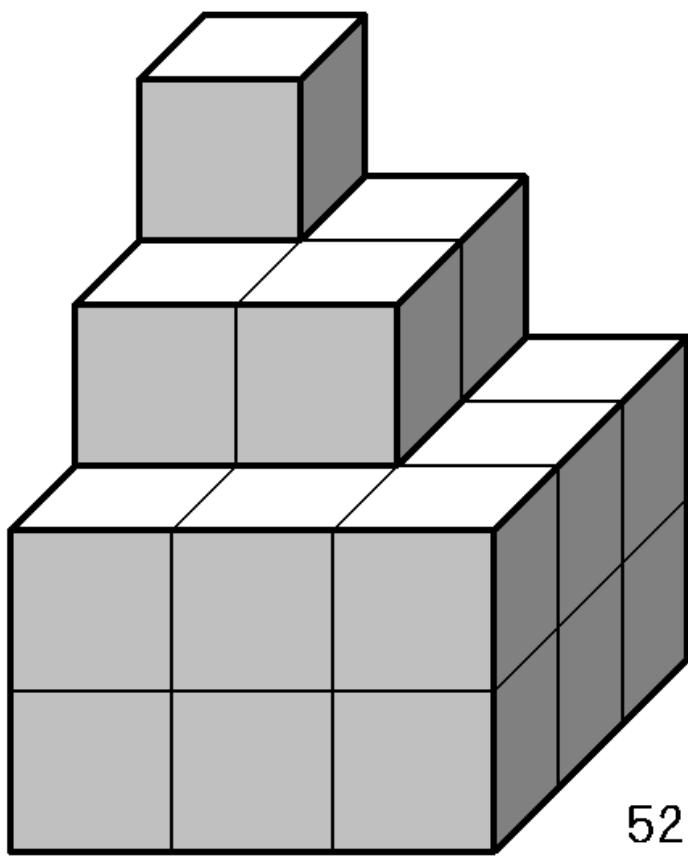
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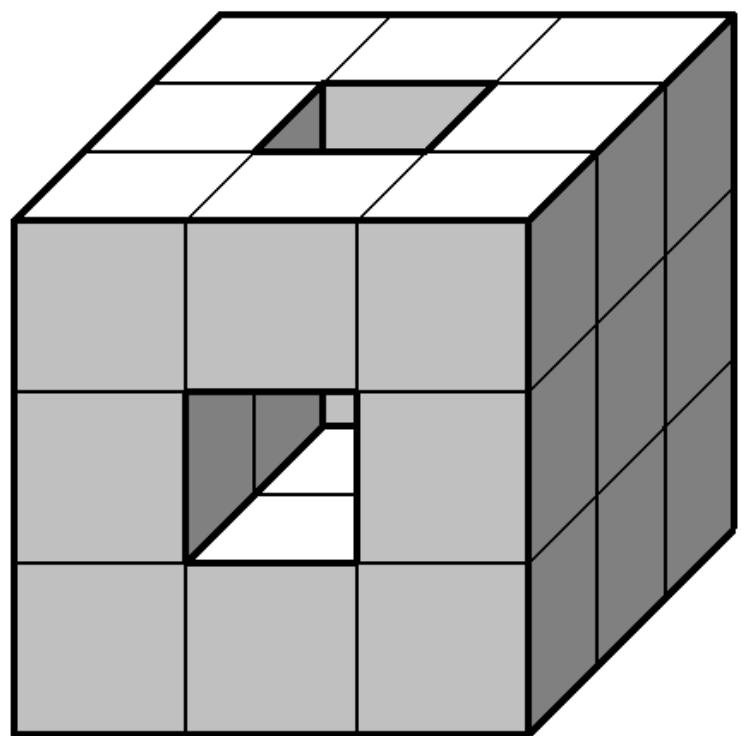
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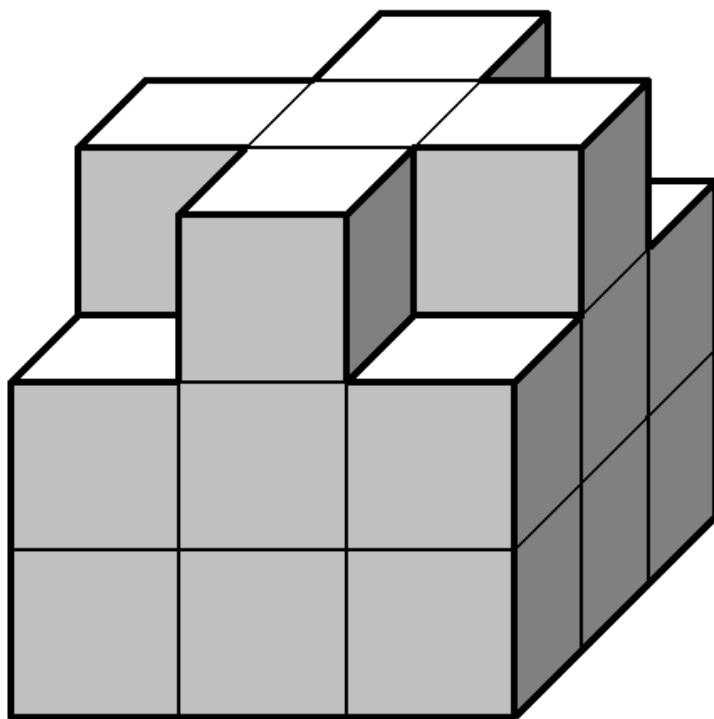
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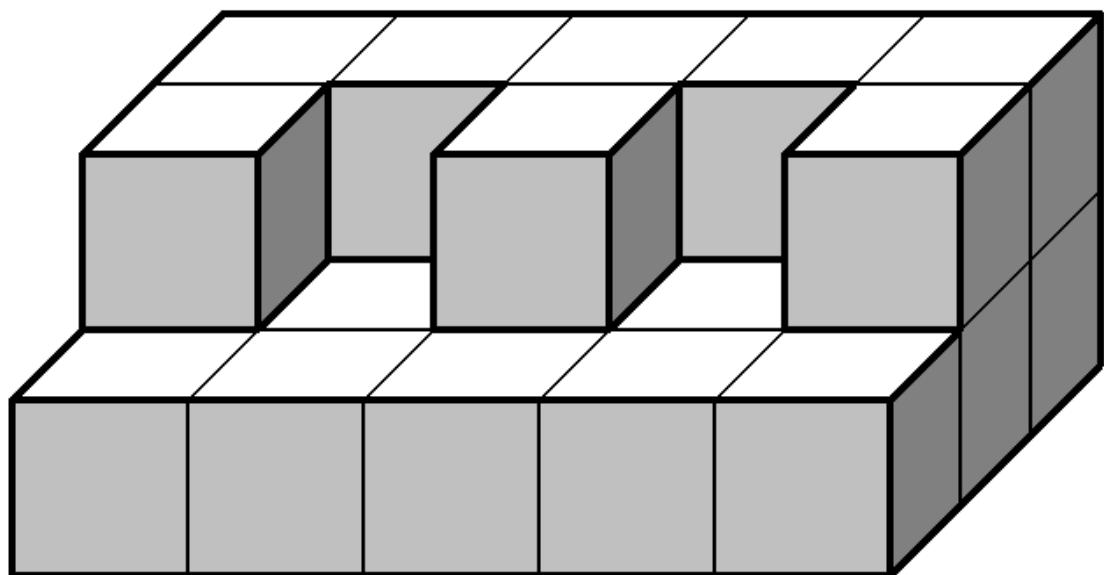
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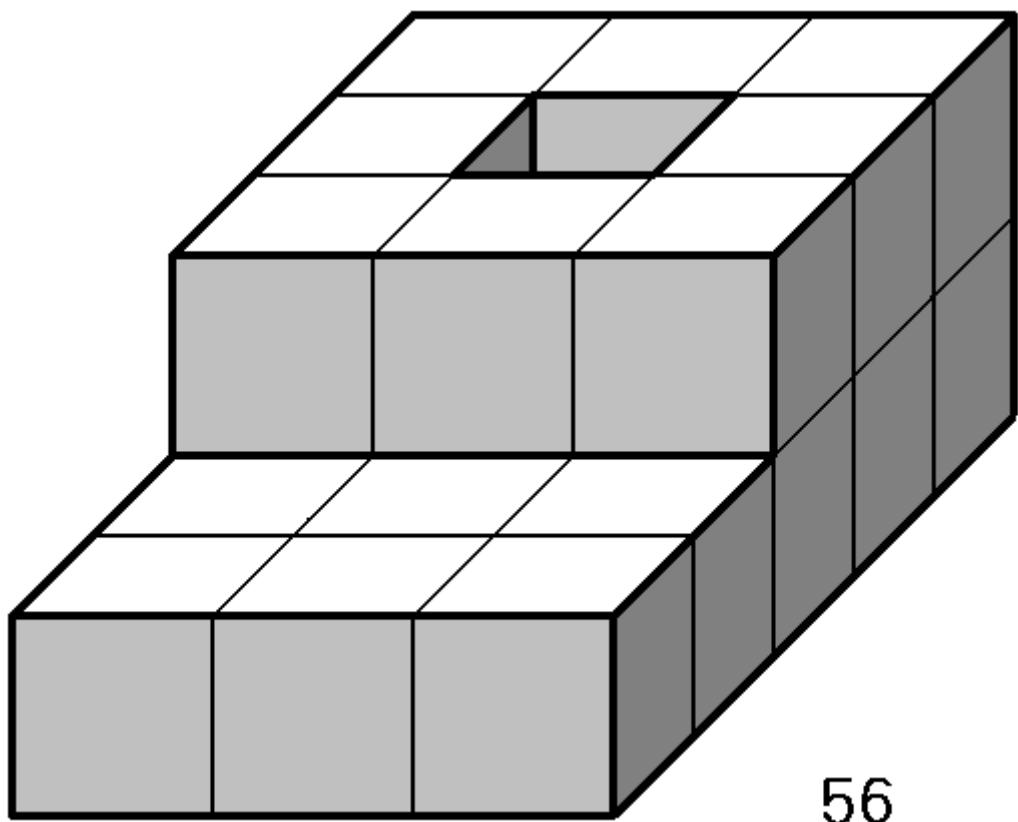
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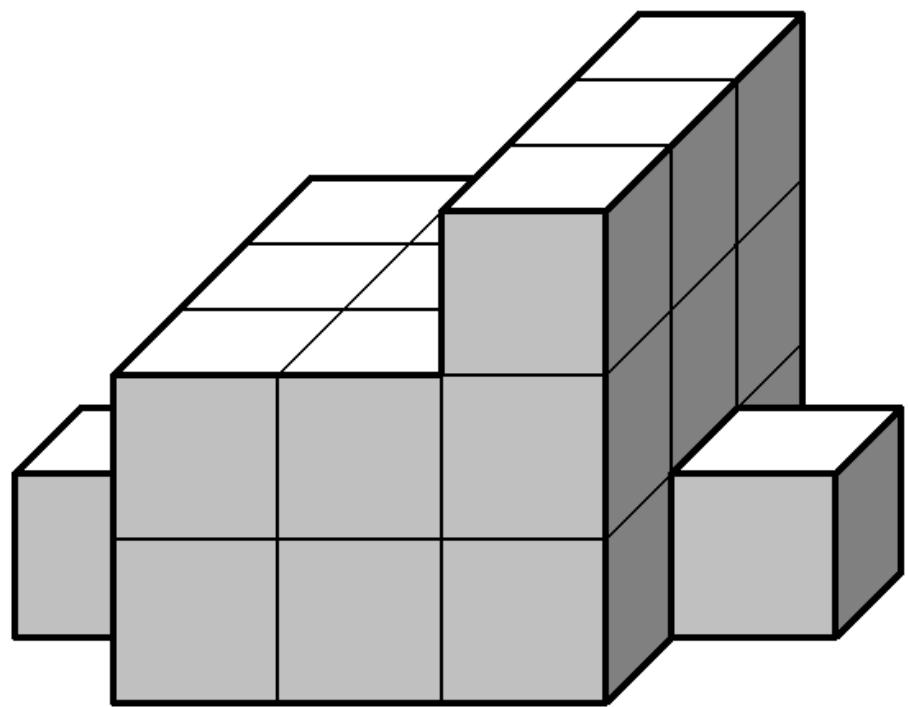
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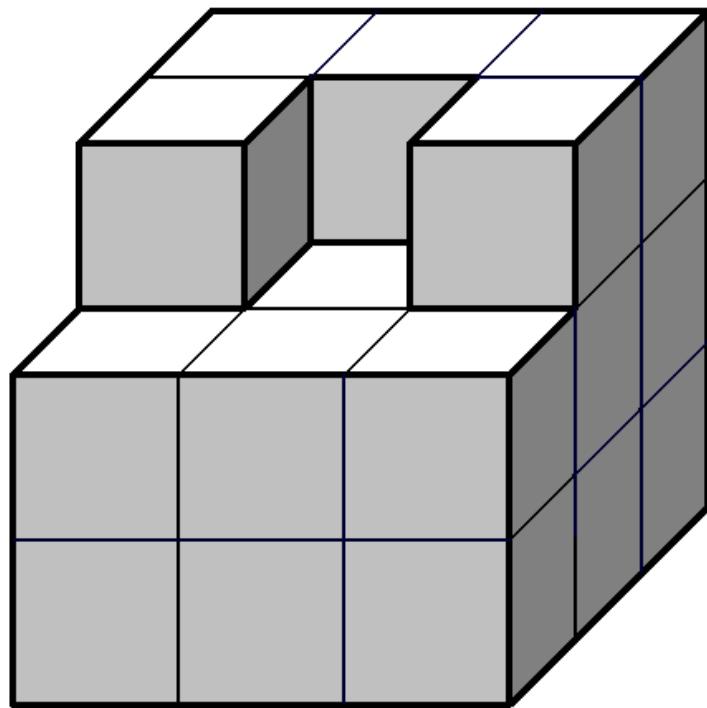
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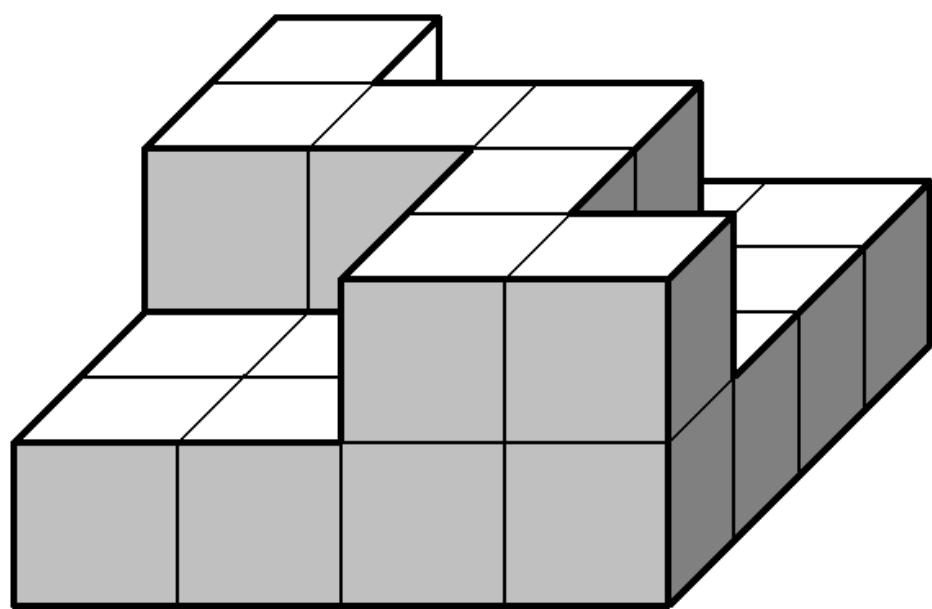
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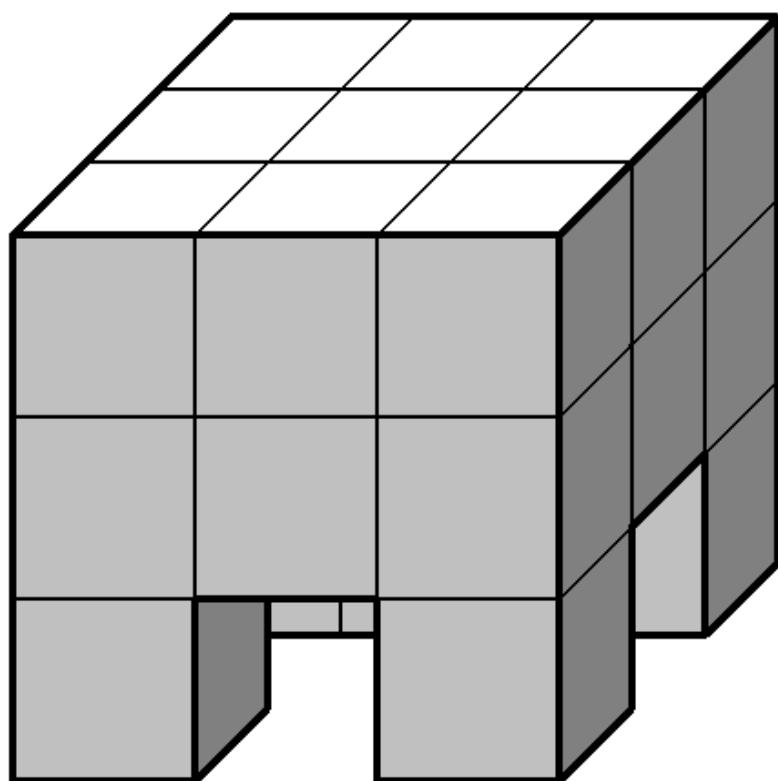
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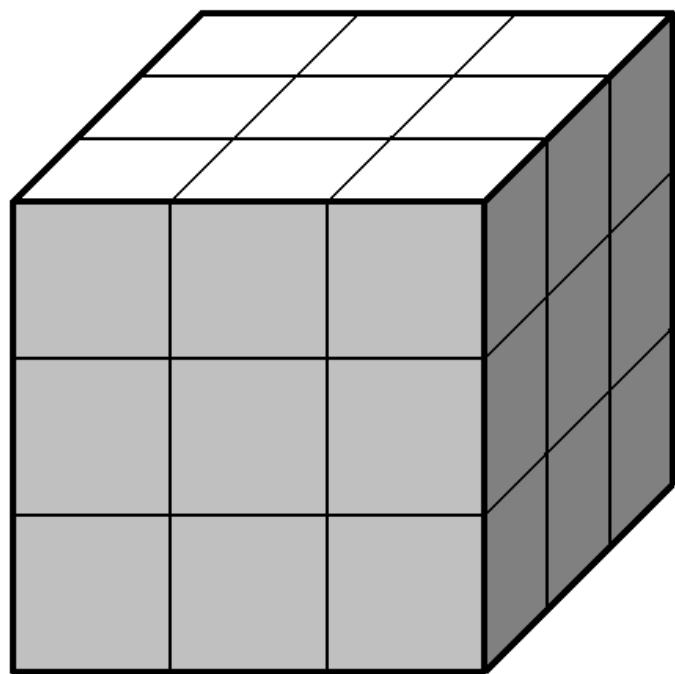
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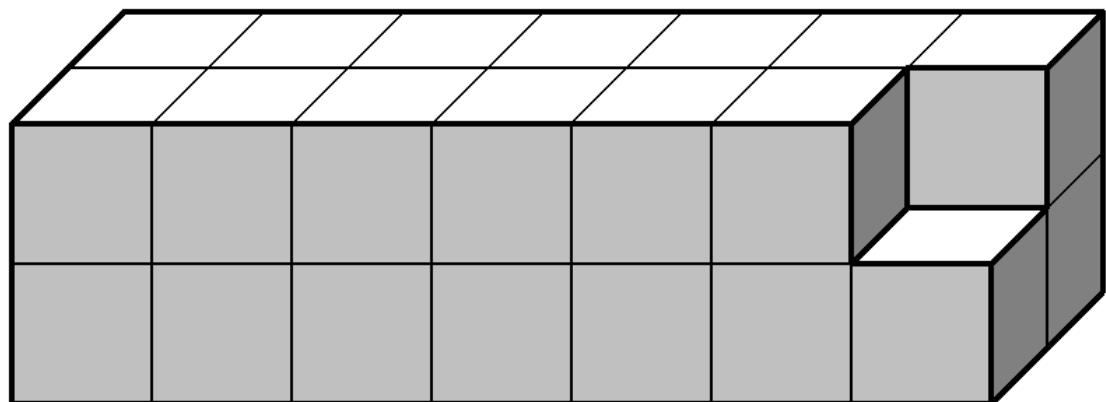
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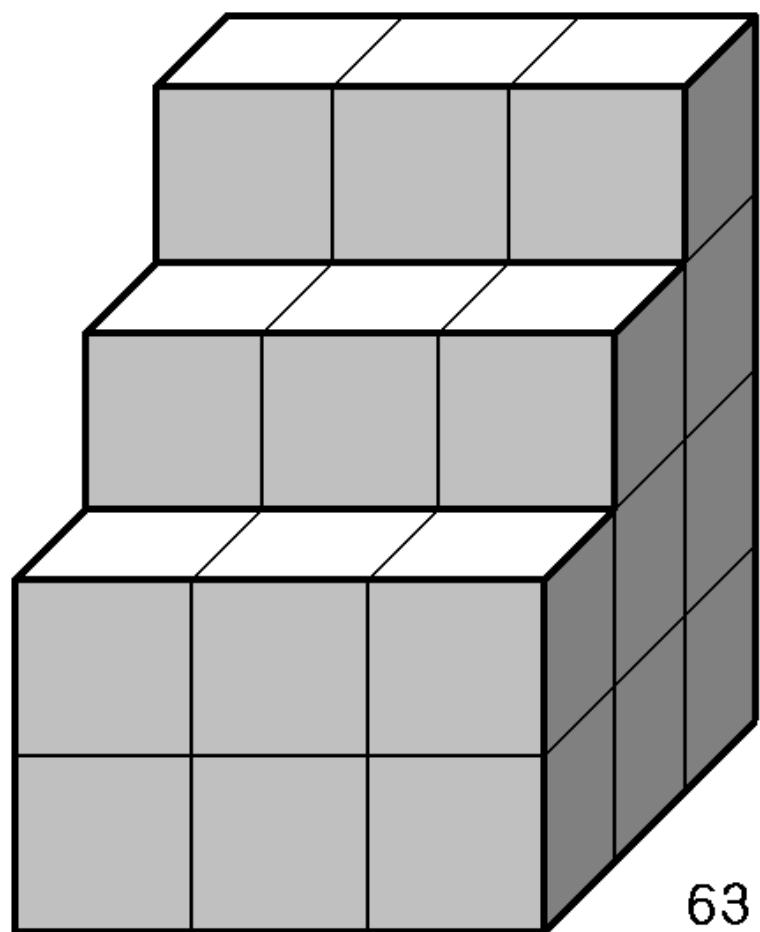
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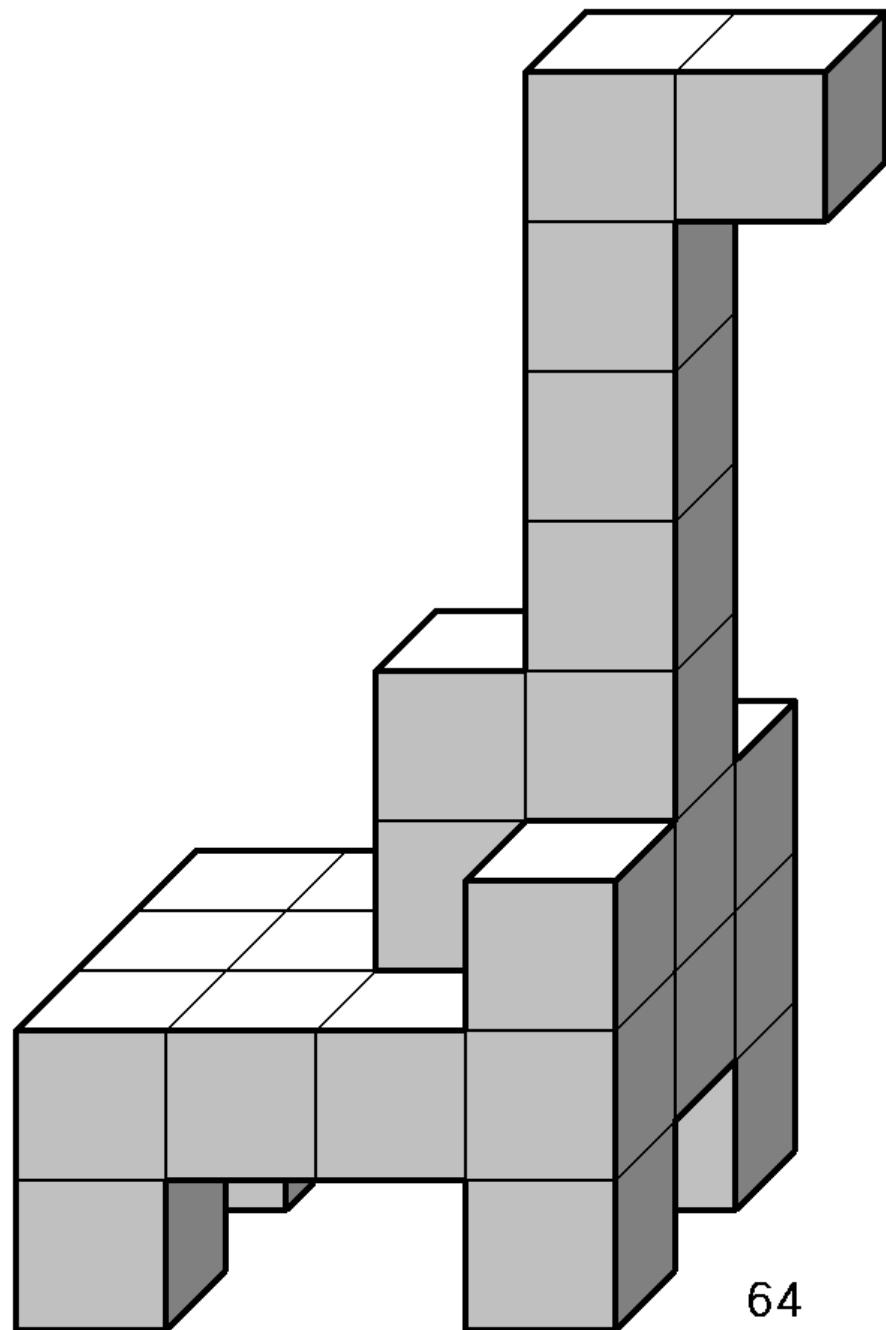


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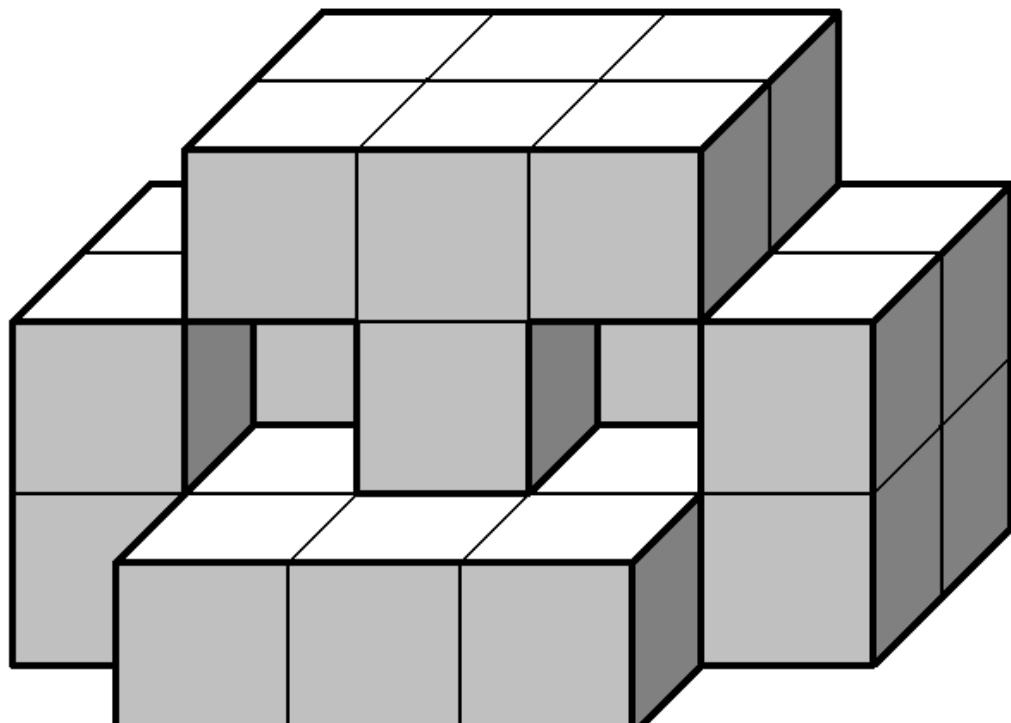
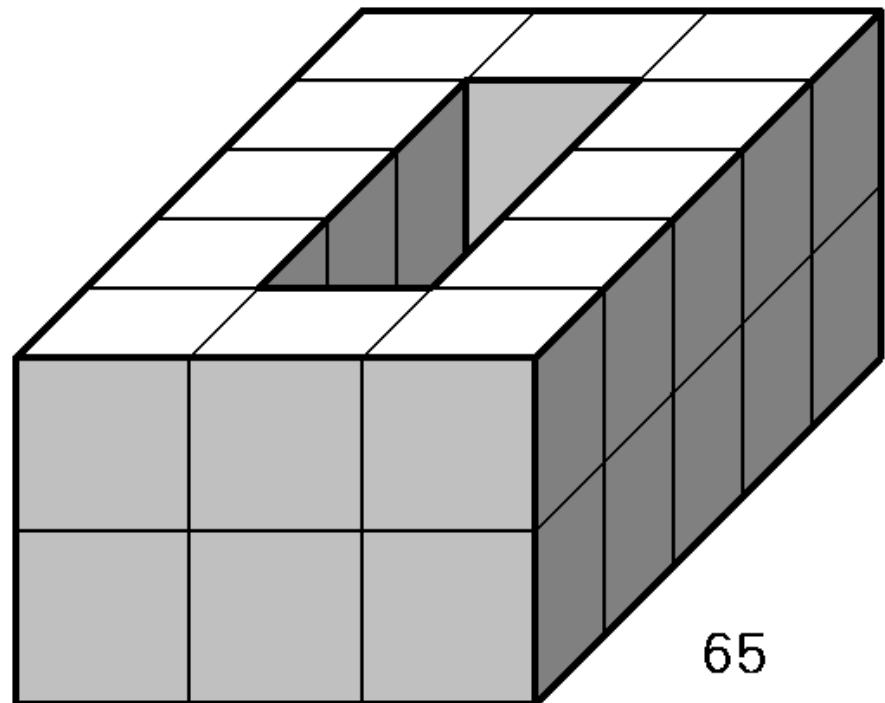


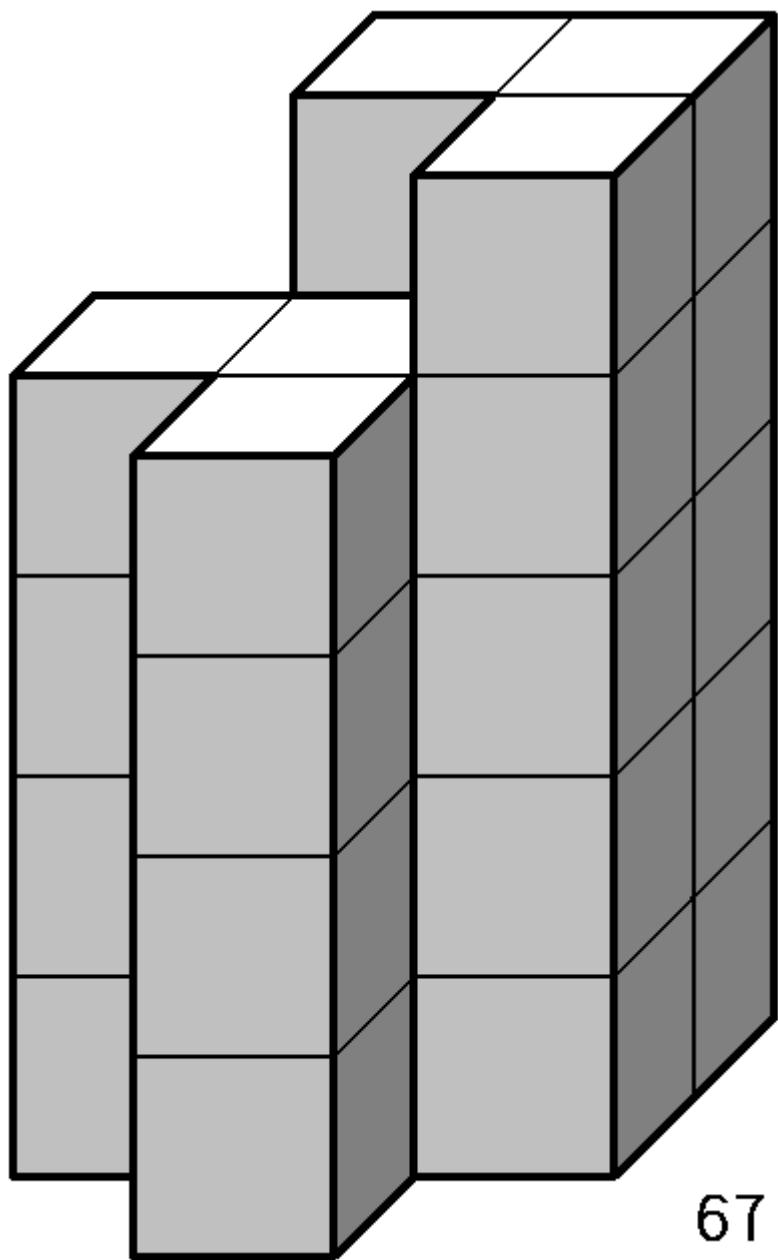
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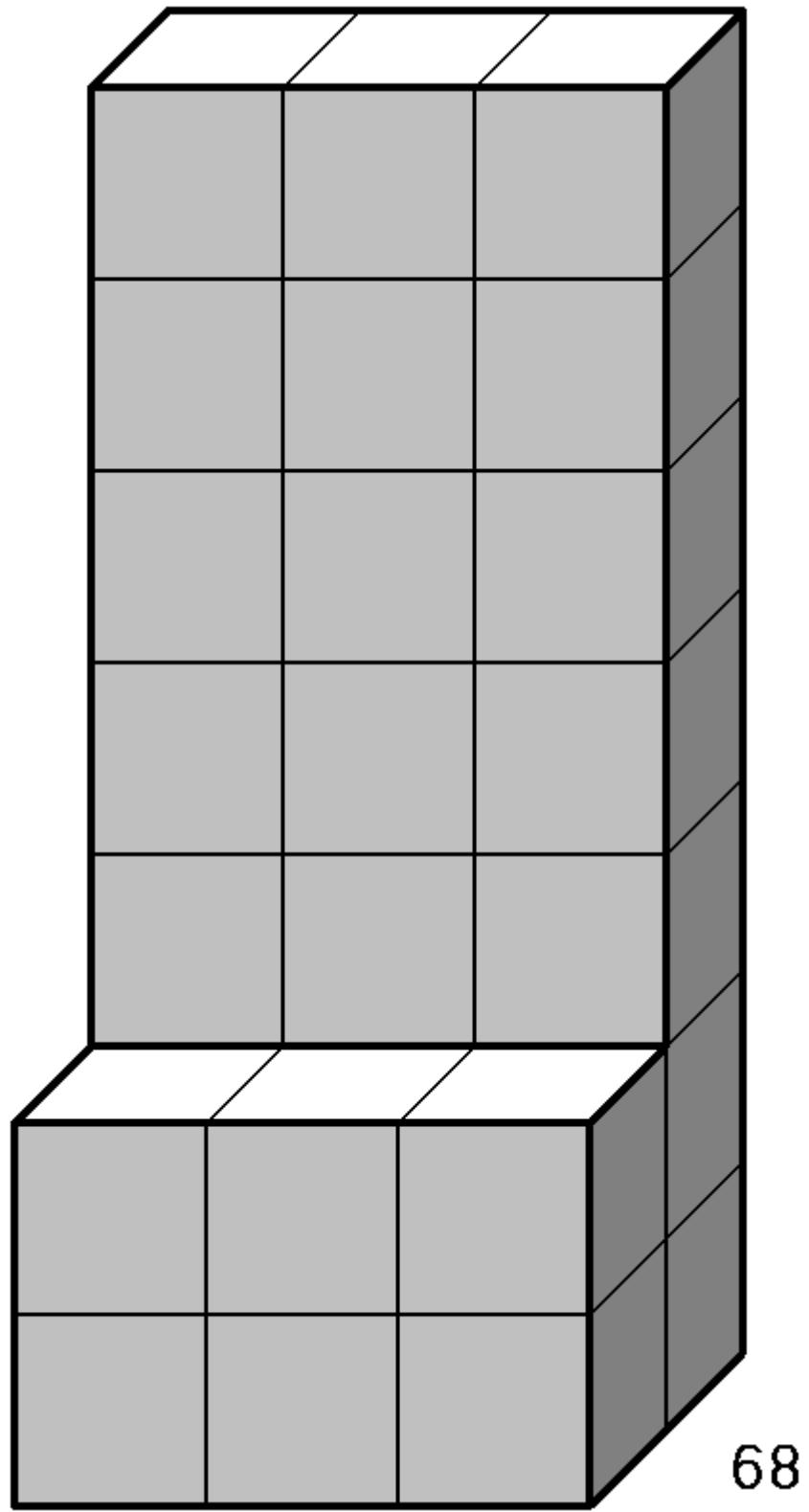


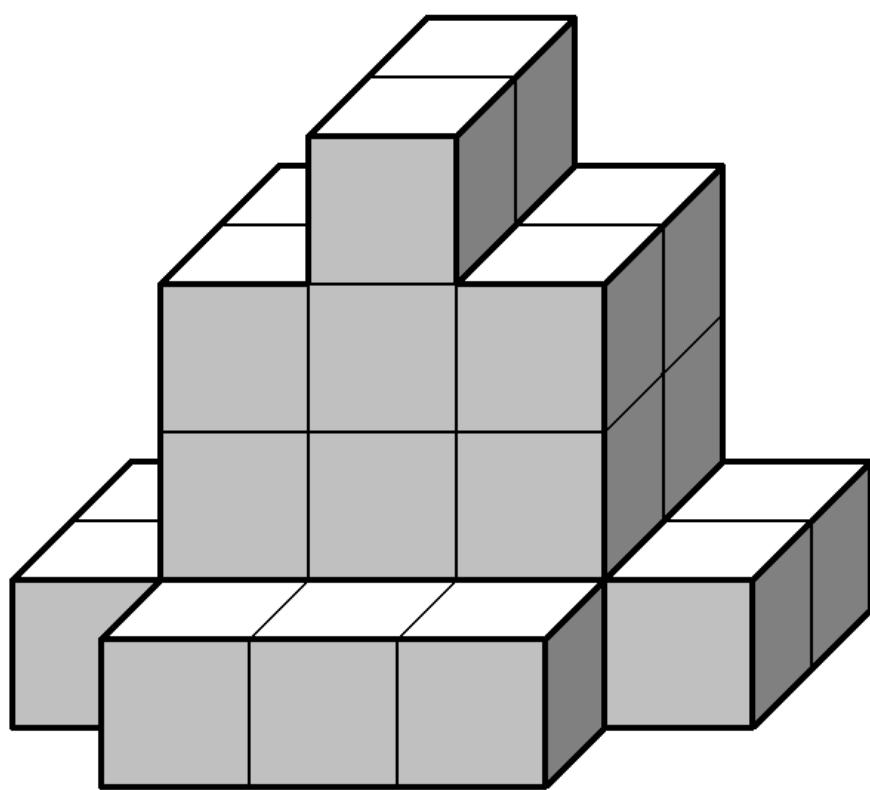
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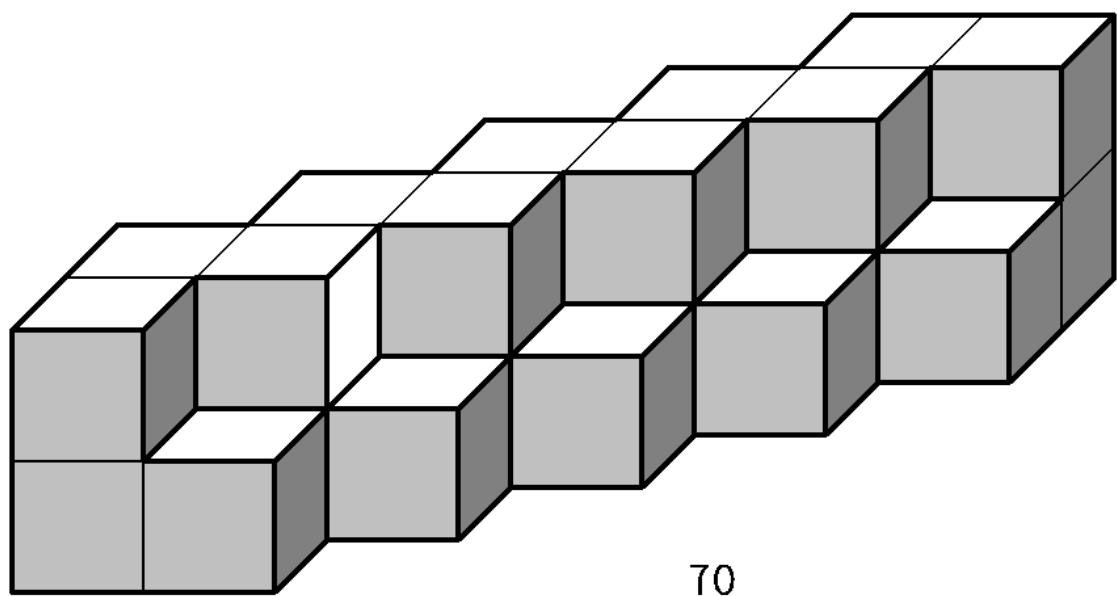


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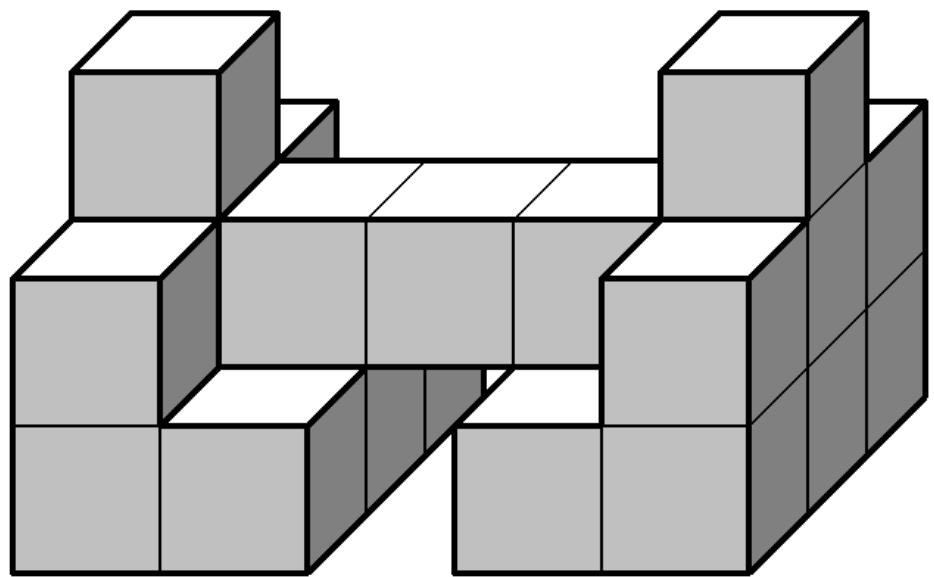




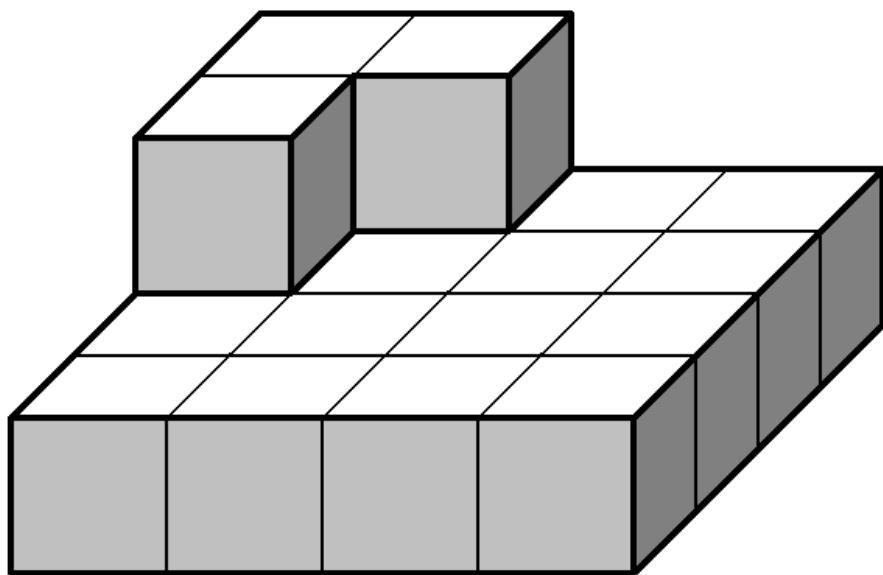
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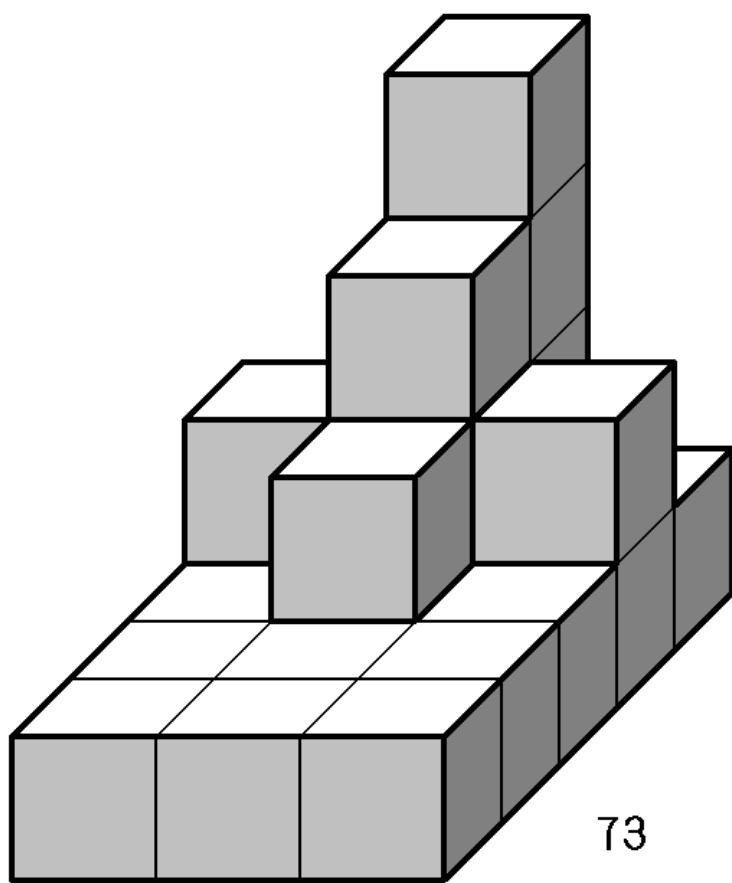
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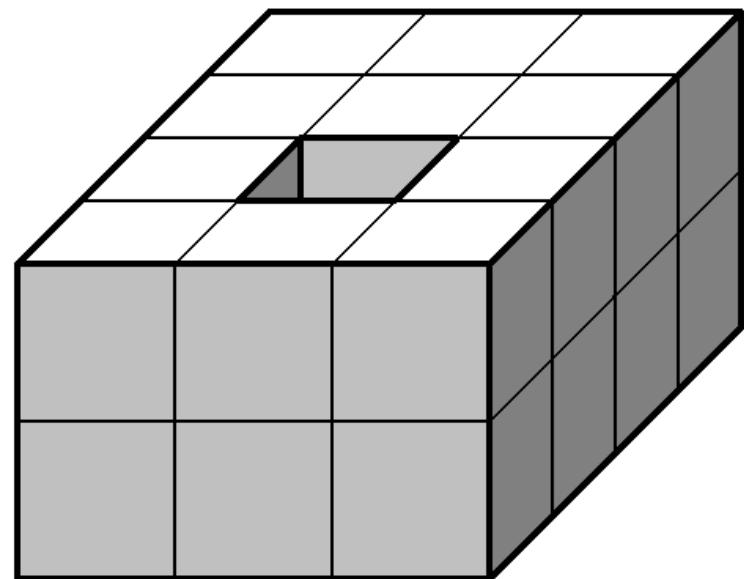
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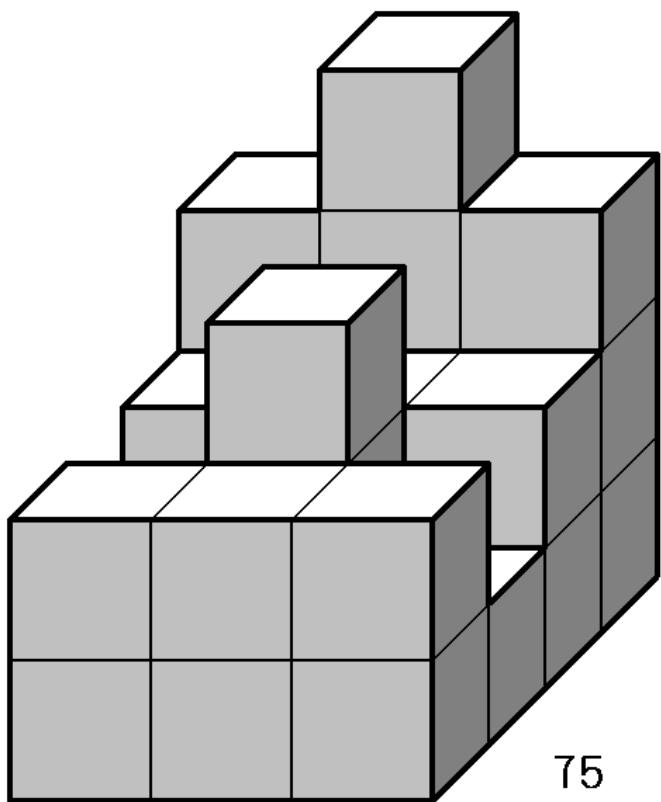
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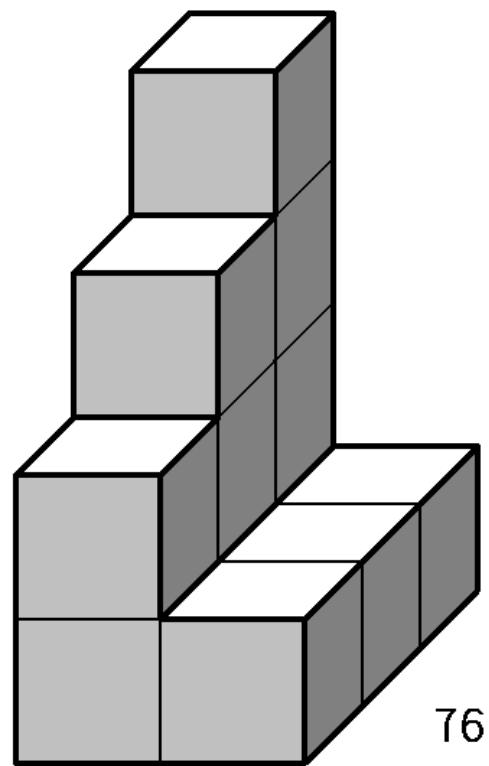
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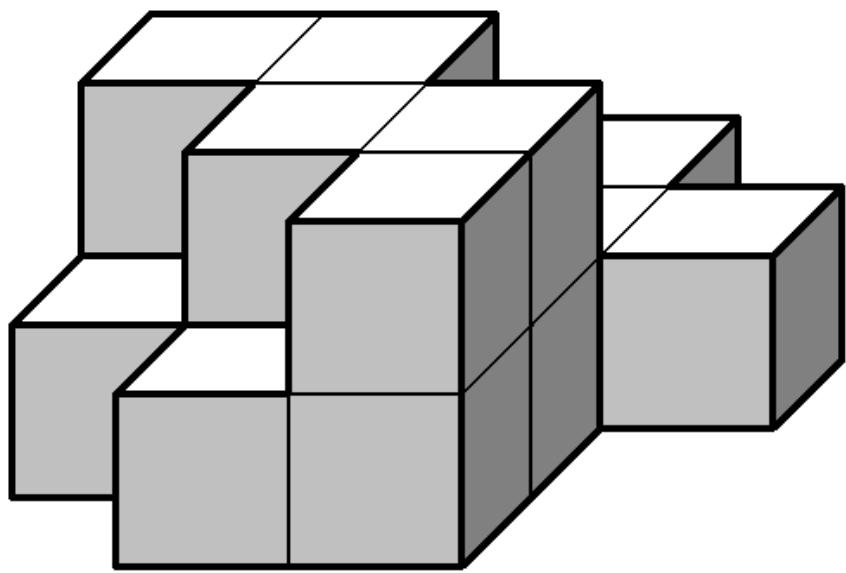
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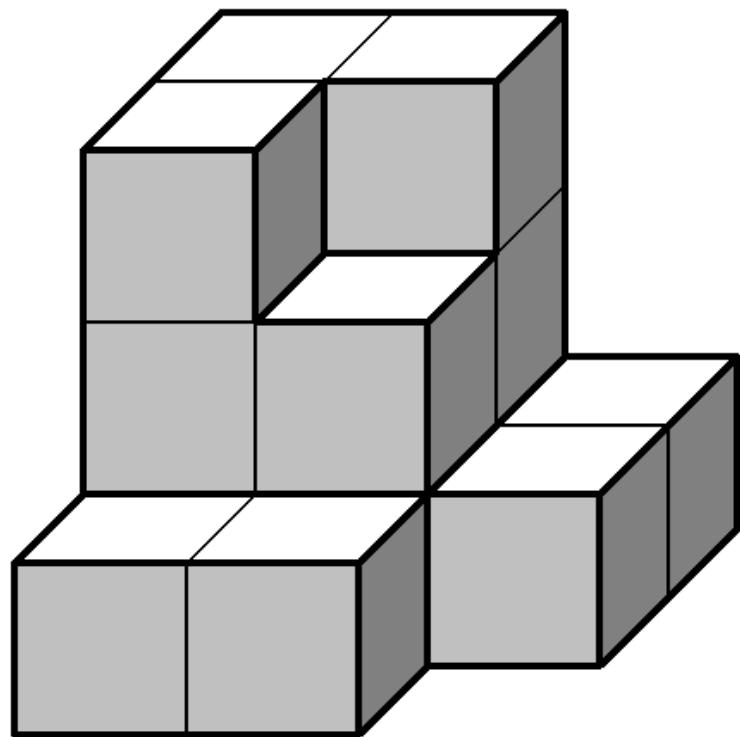
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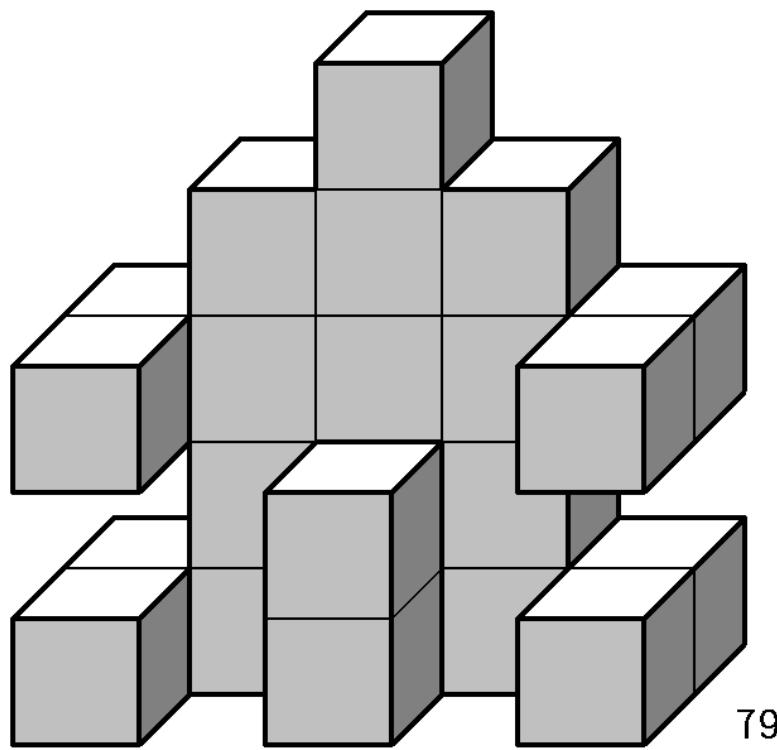
76



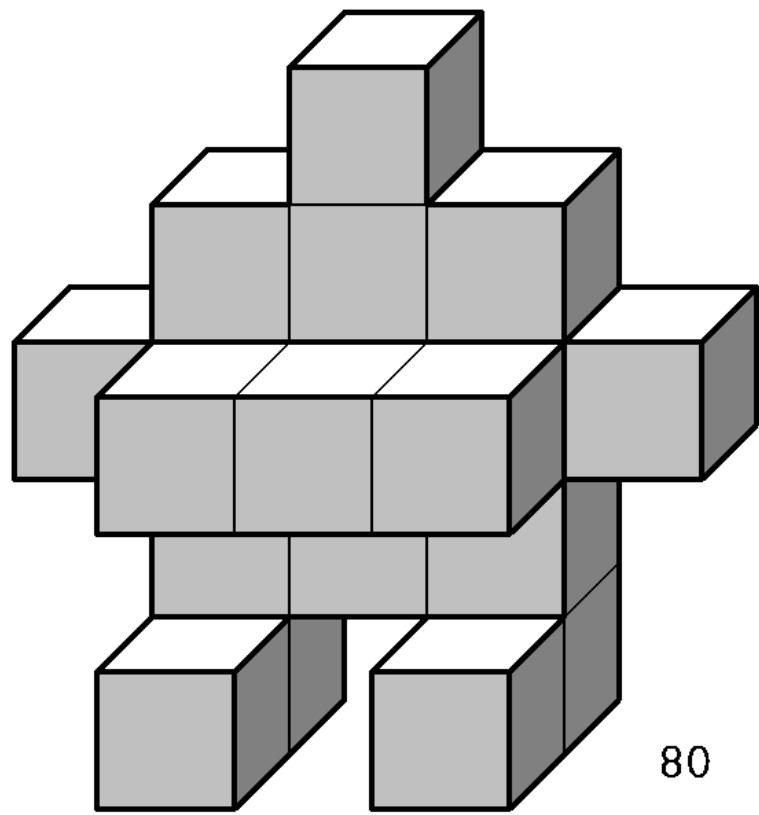
77



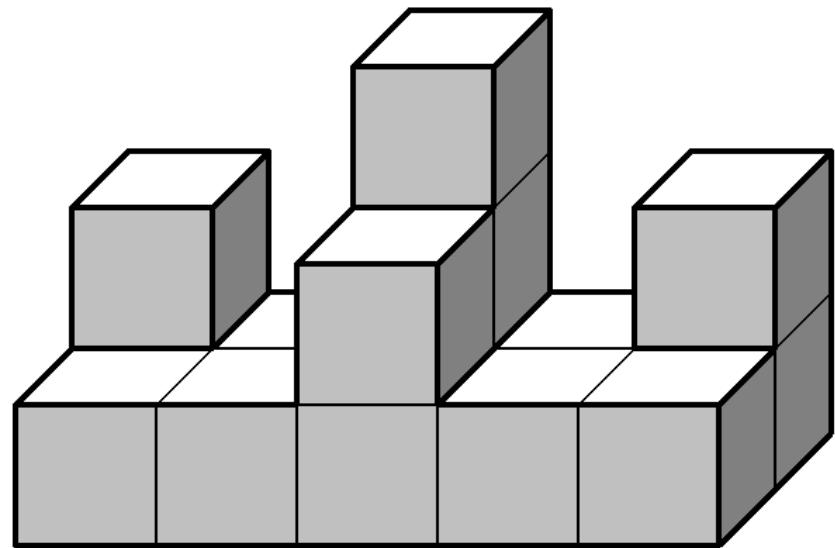
78



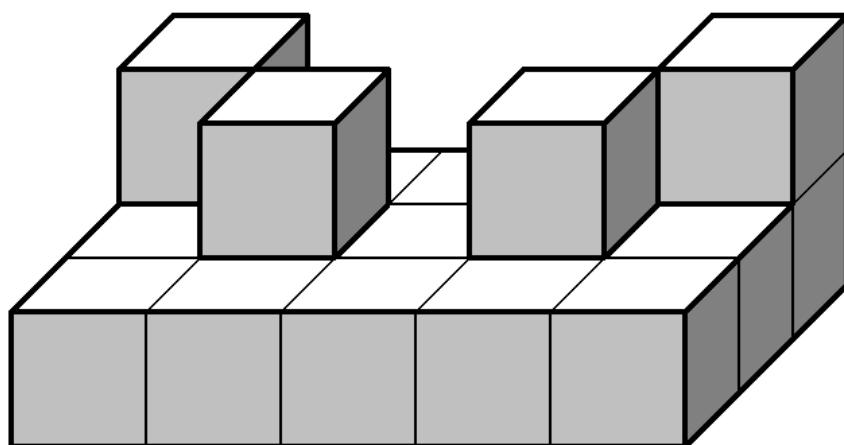
79



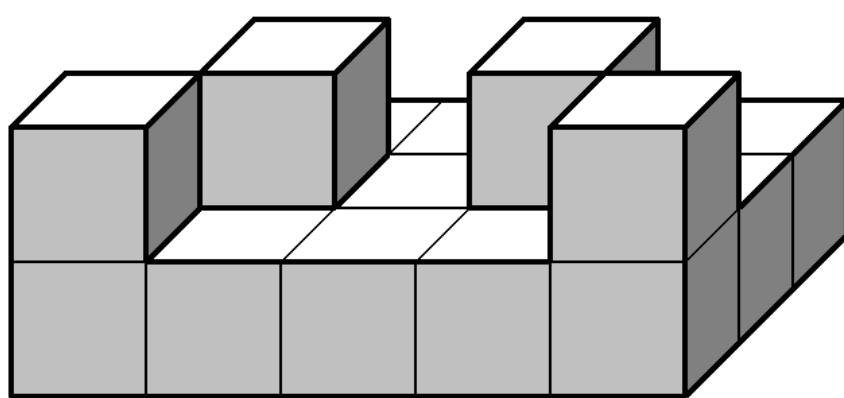
80



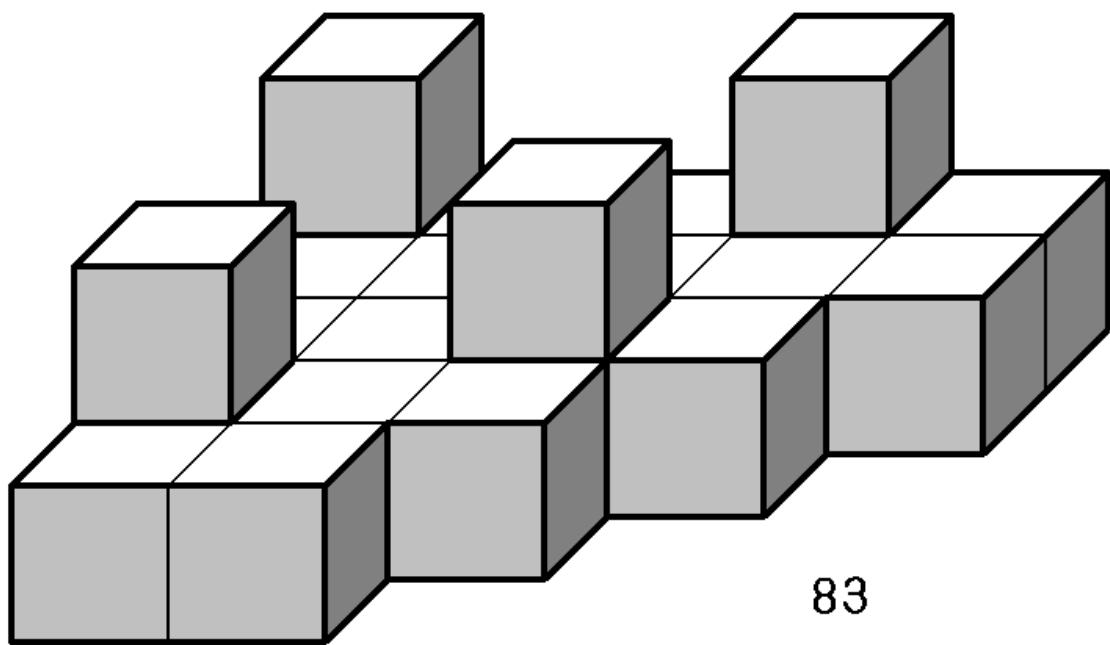
81



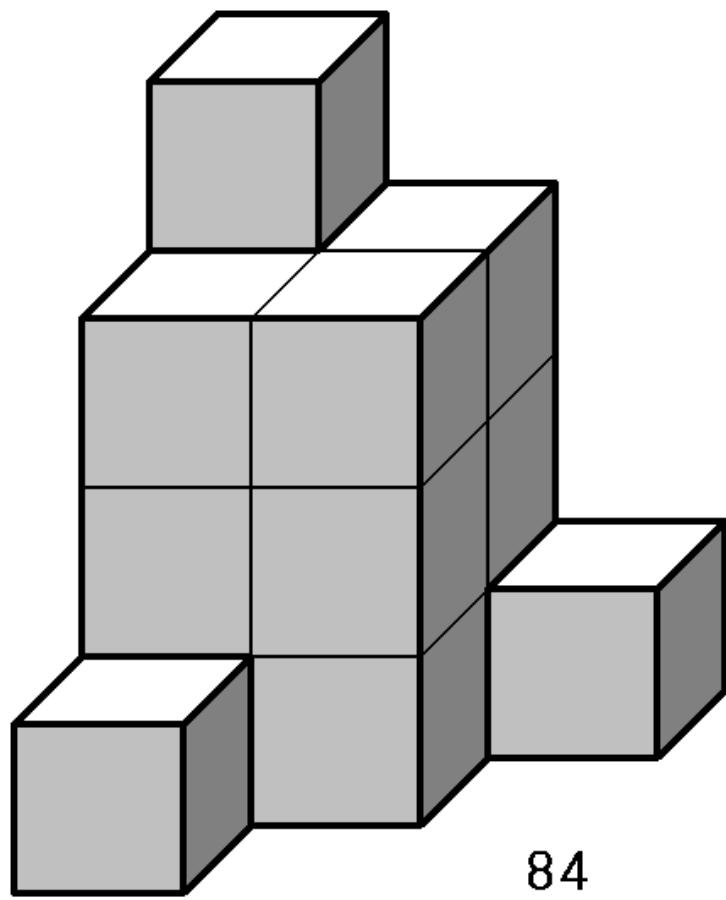
82



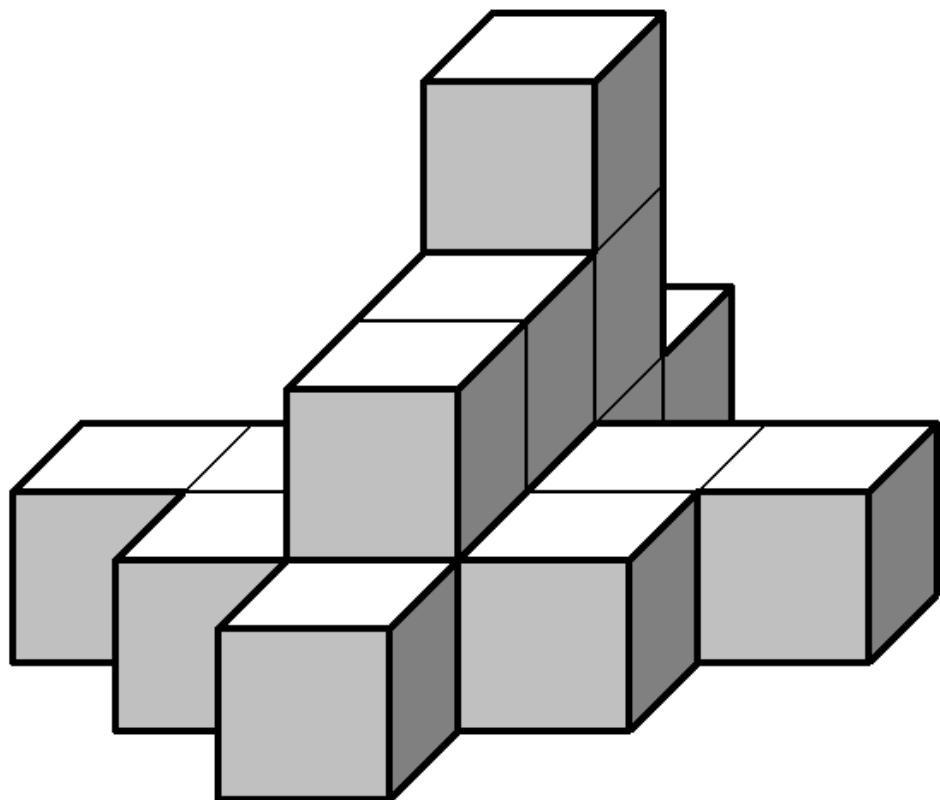
82 (反対から)



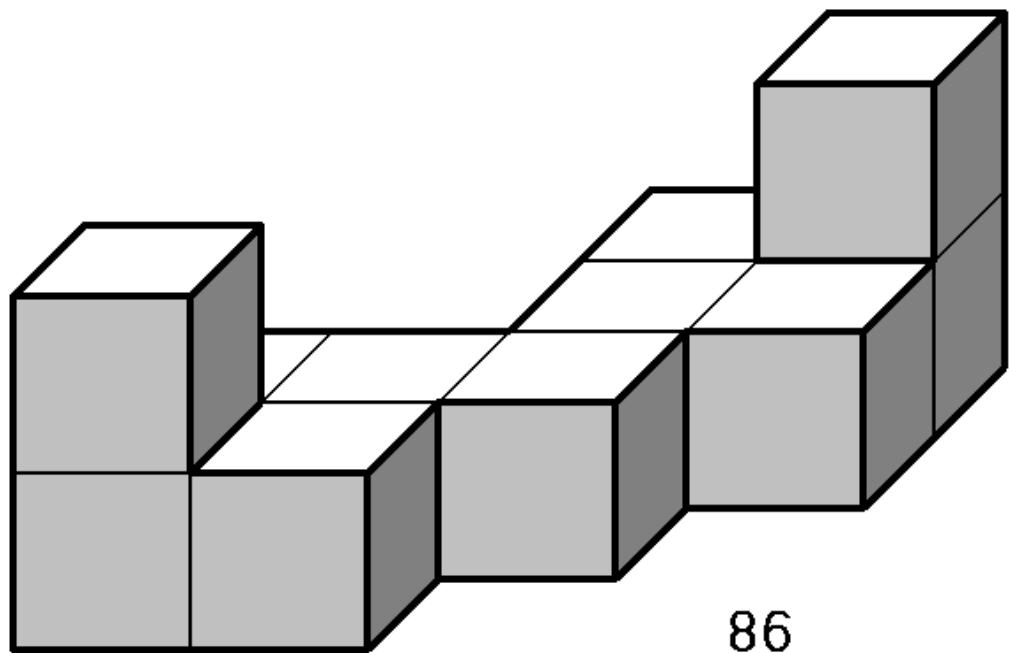
83



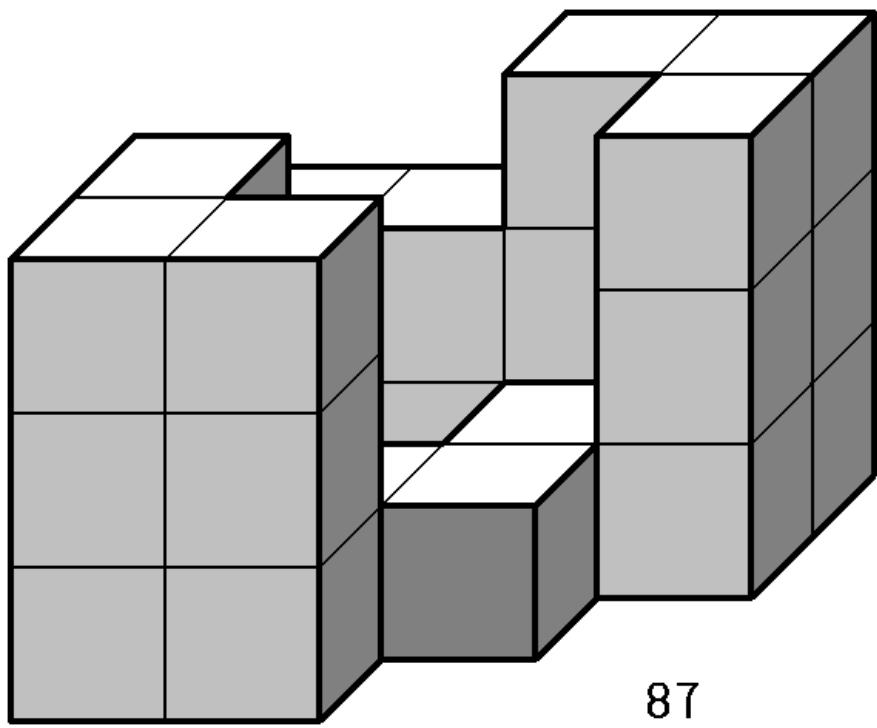
84



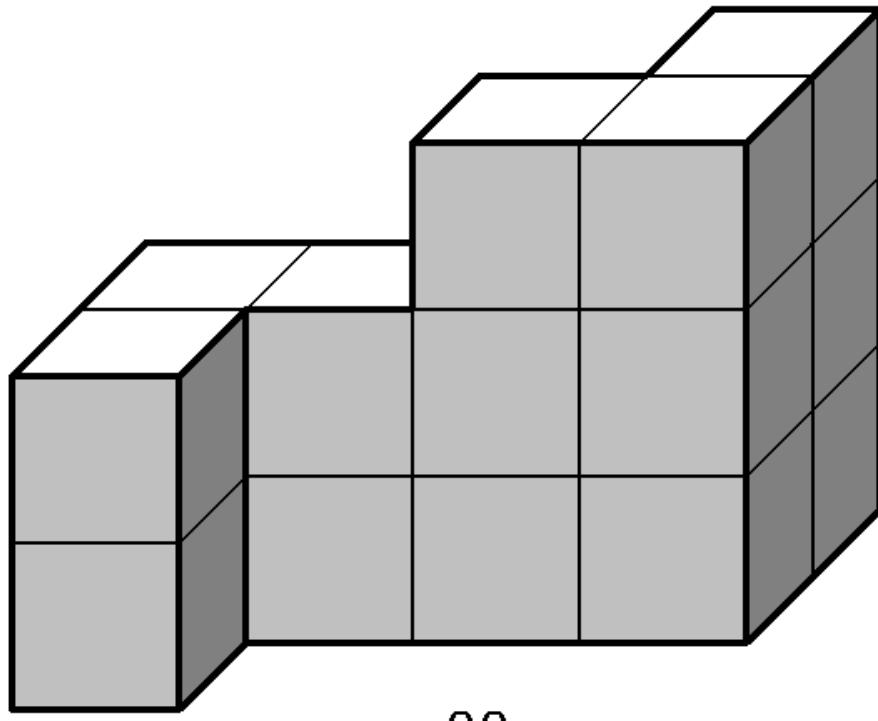
85



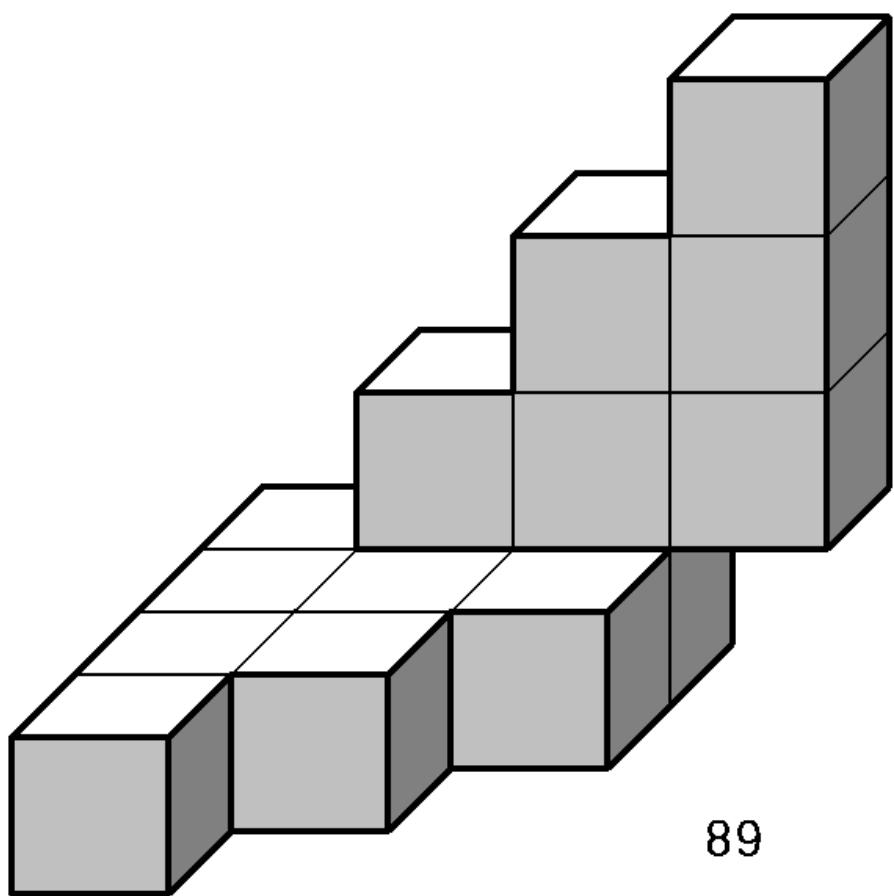
86



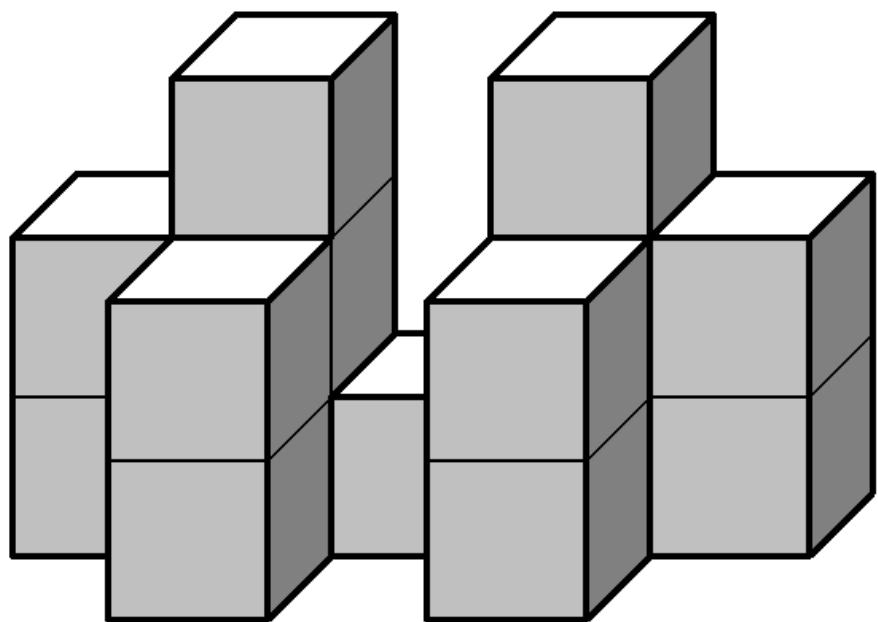
87



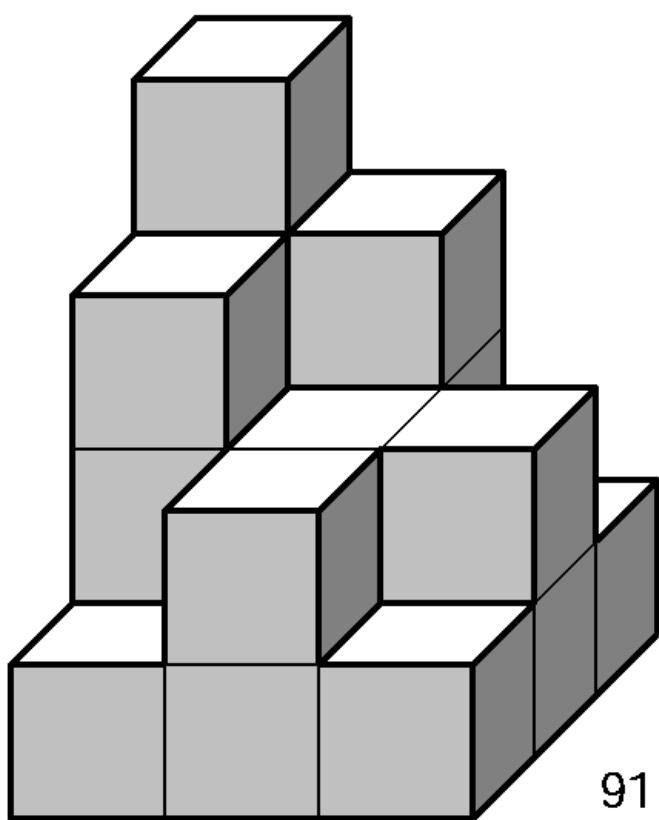
88



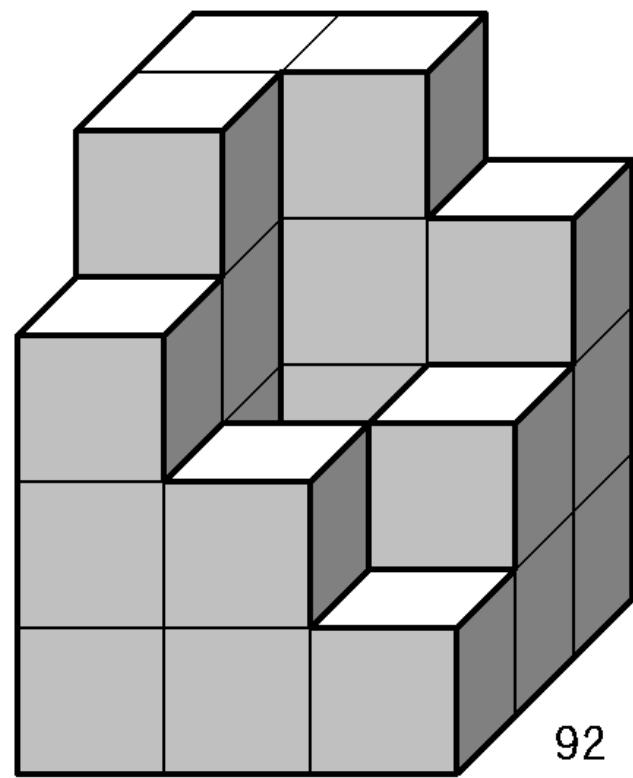
89



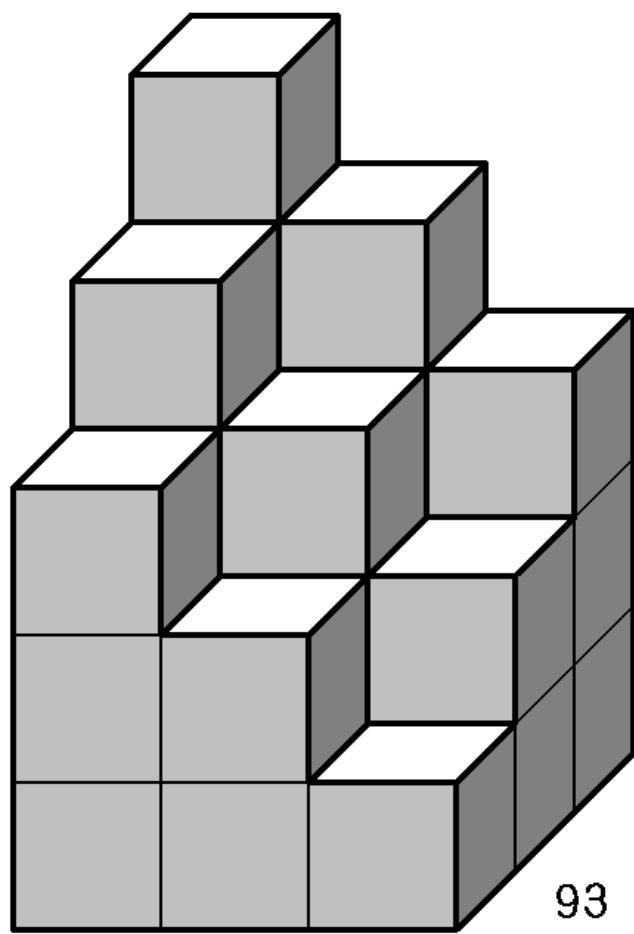
90



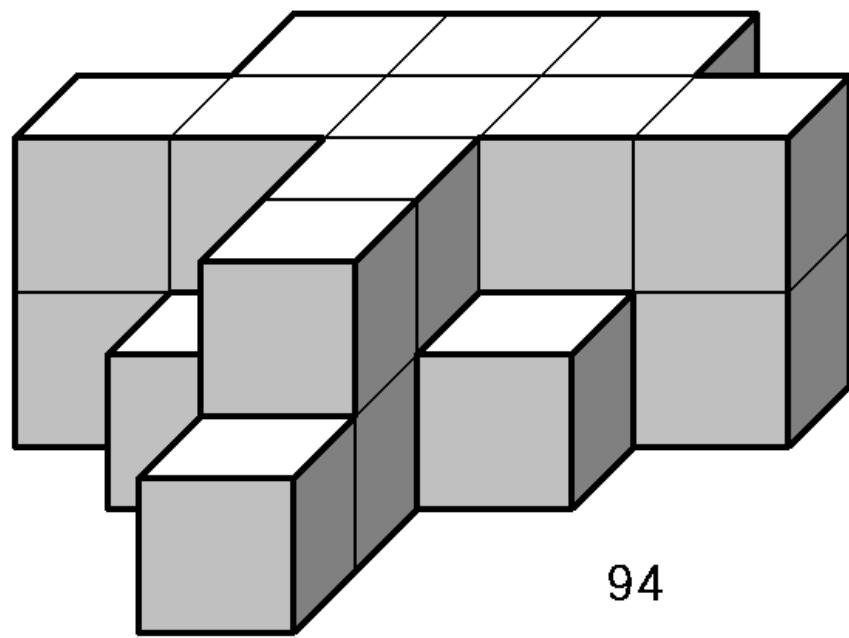
91



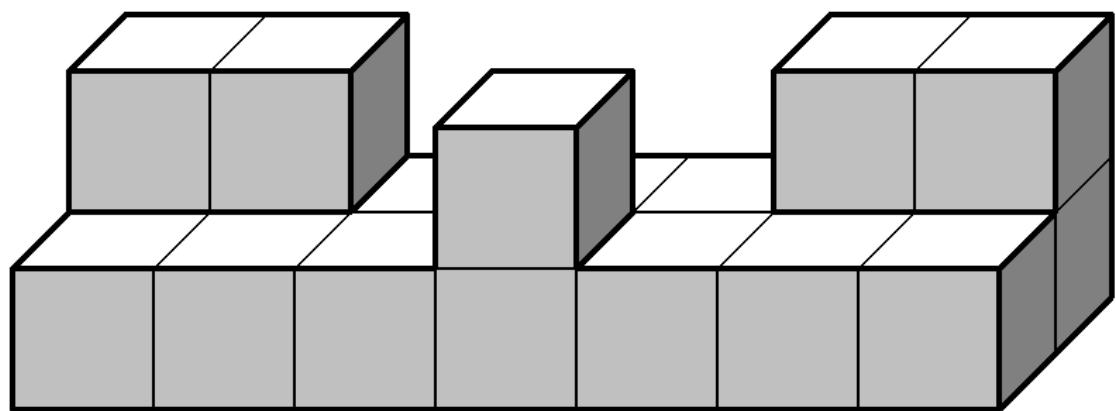
92



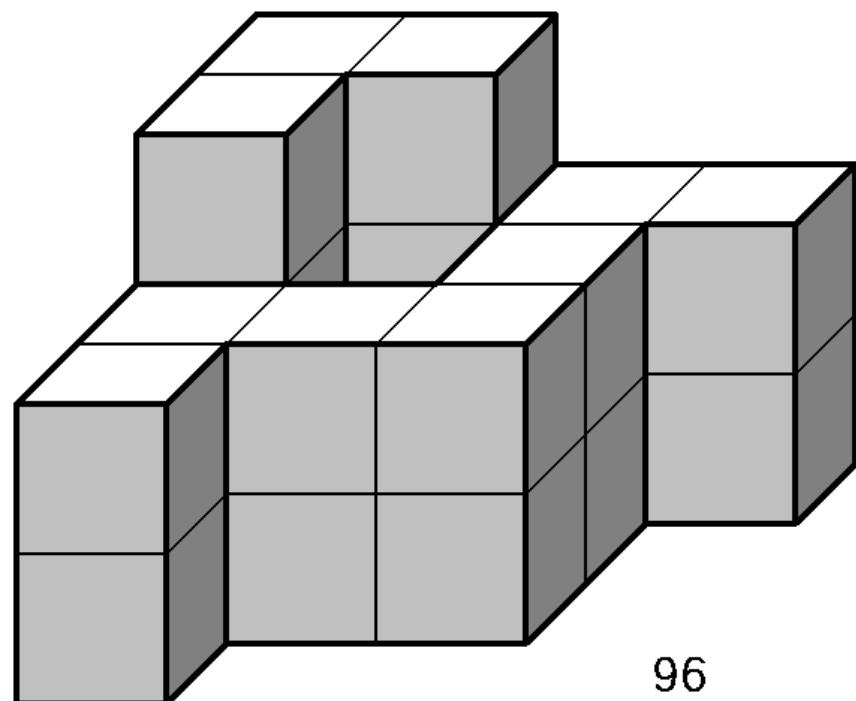
93



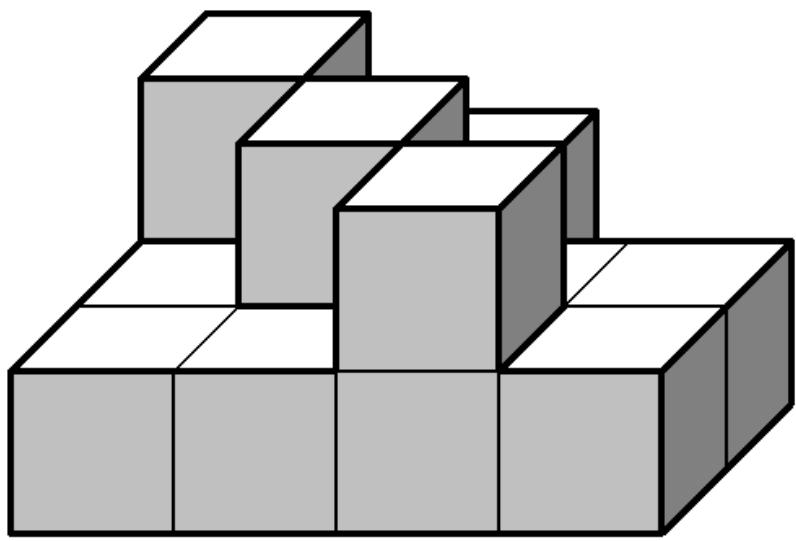
94



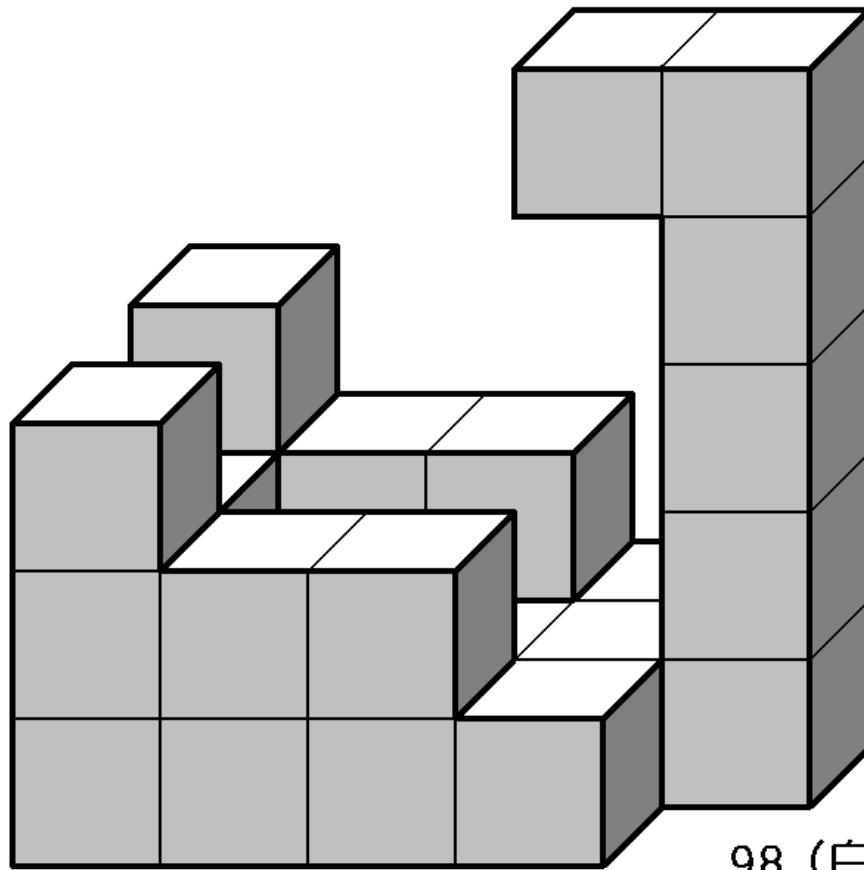
95



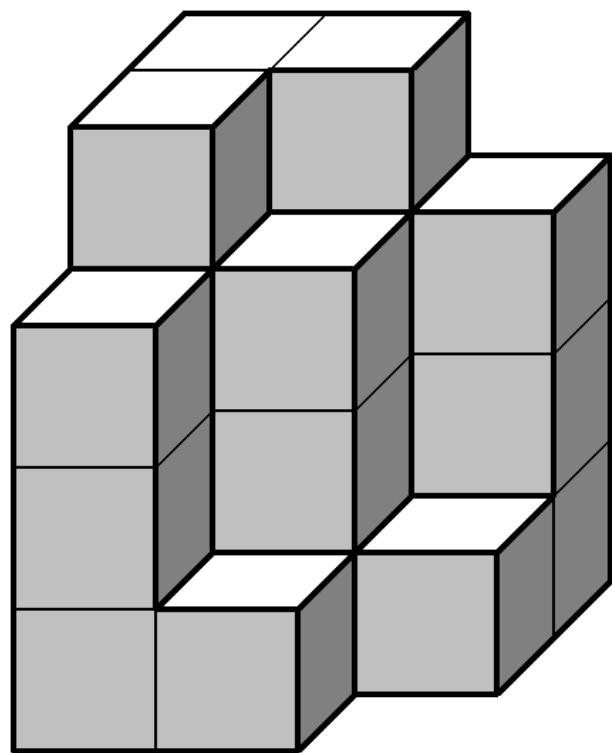
96



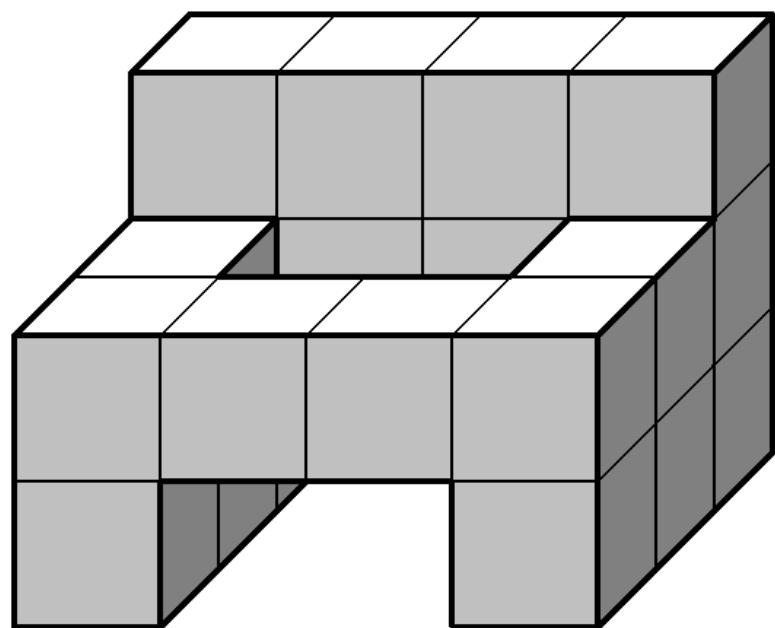
97



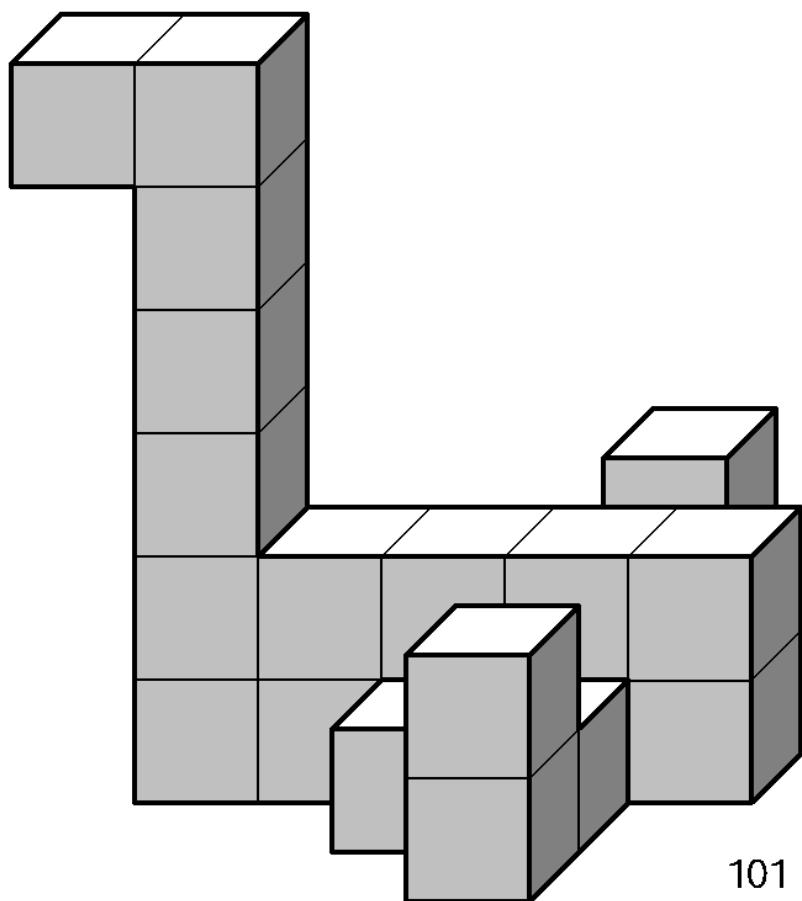
98 (白鳥1)



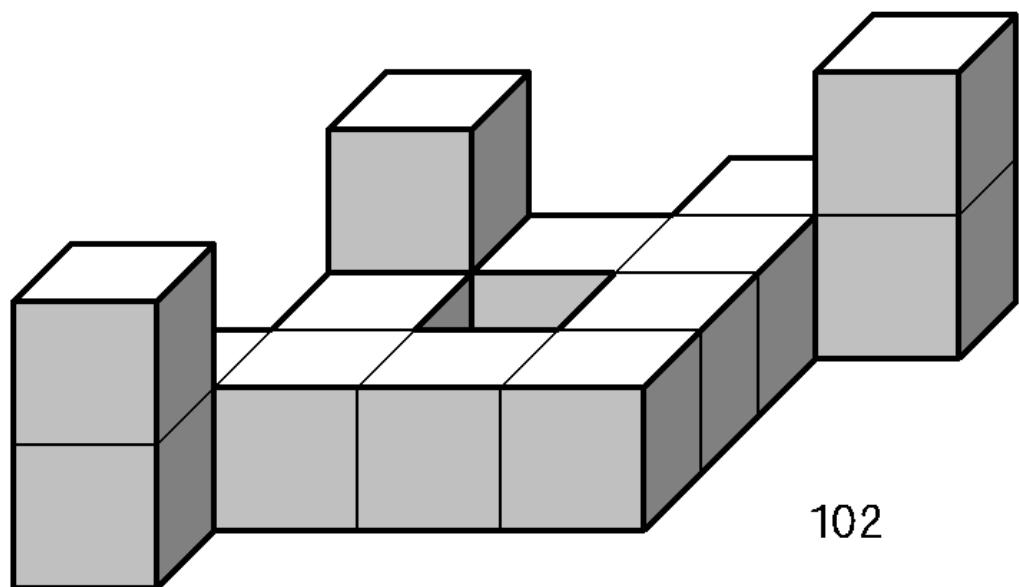
99



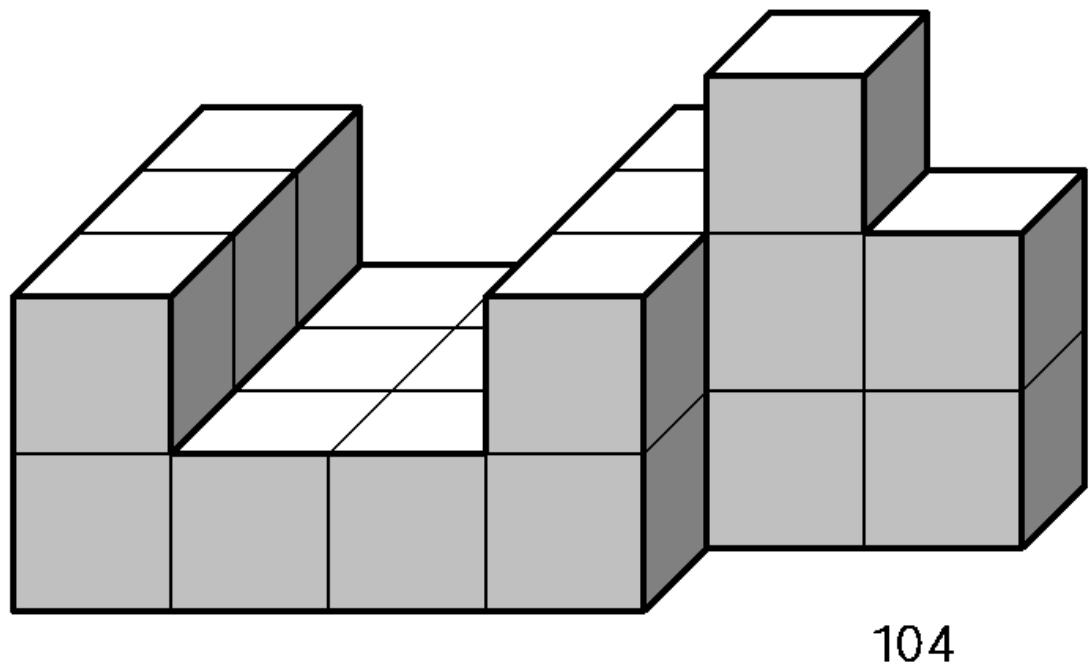
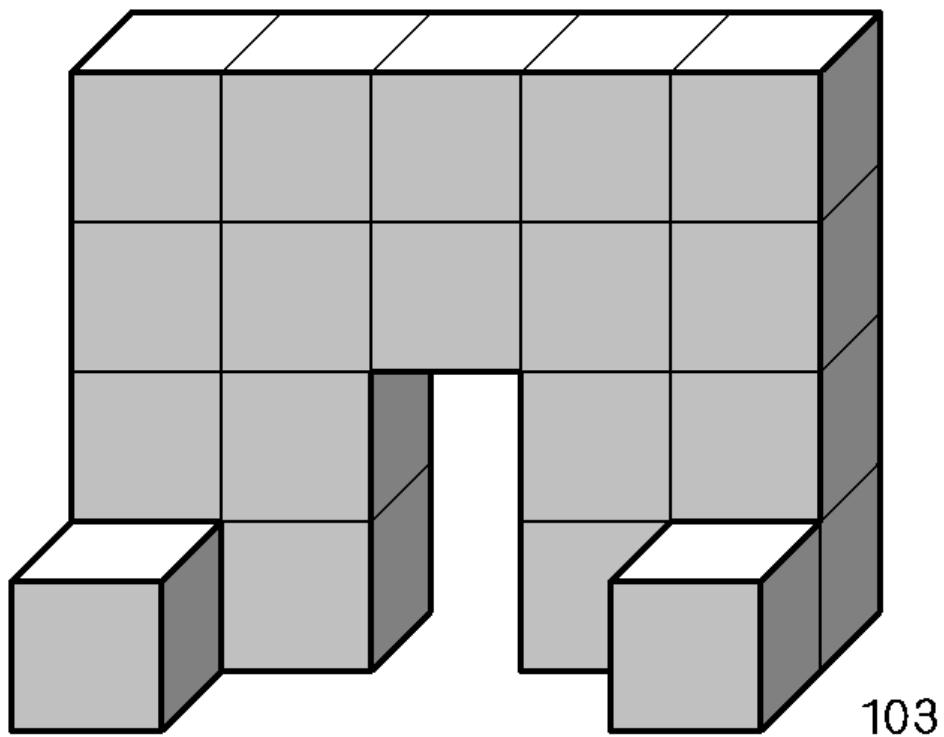
100

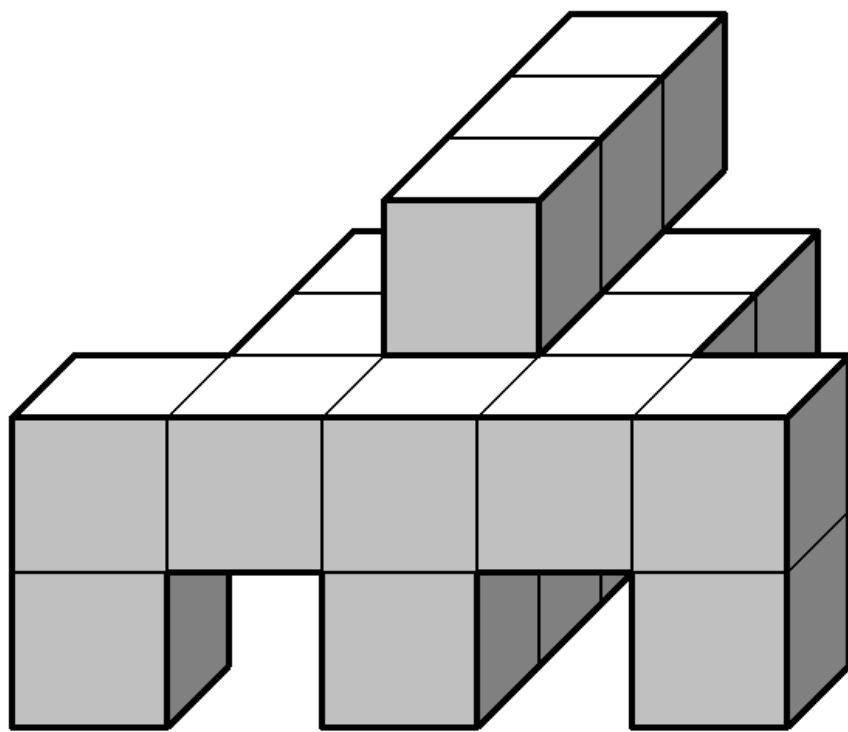


101 (白鳥2)

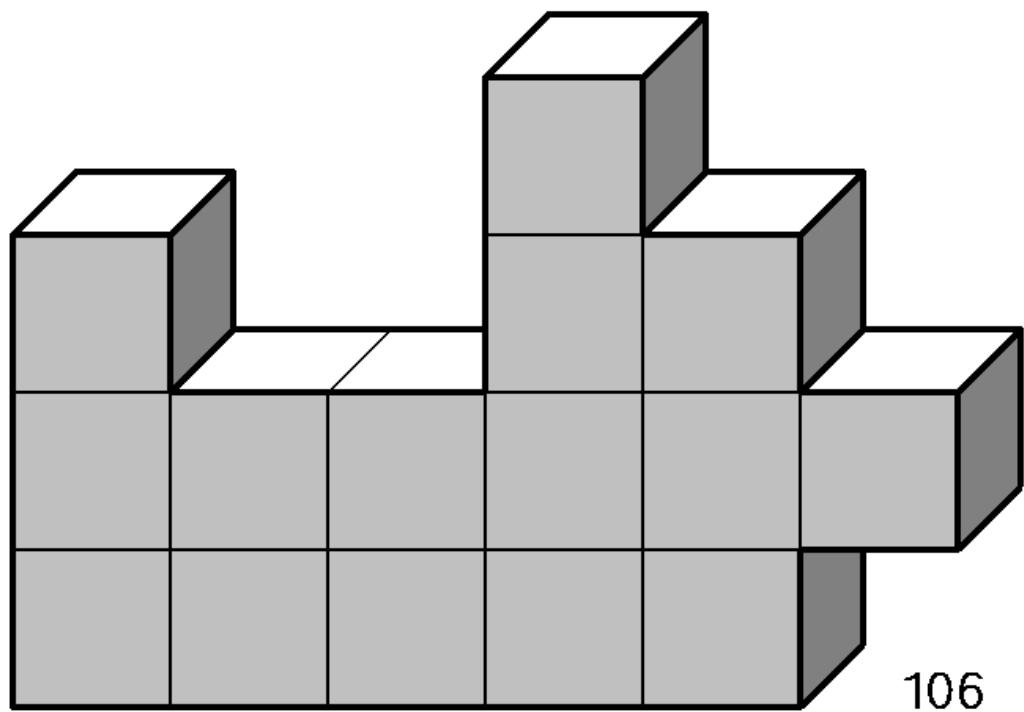


102

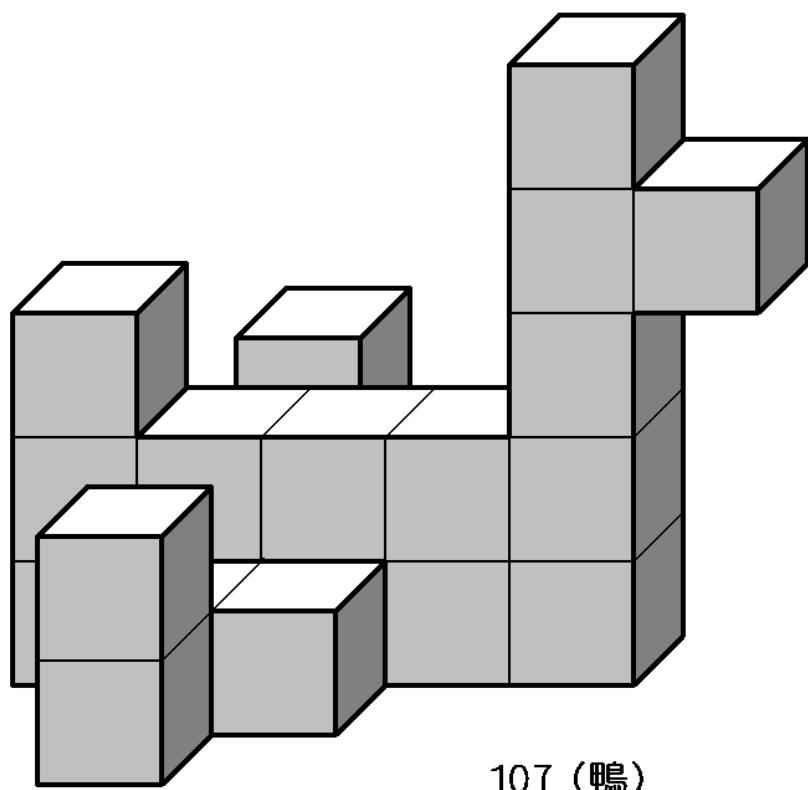




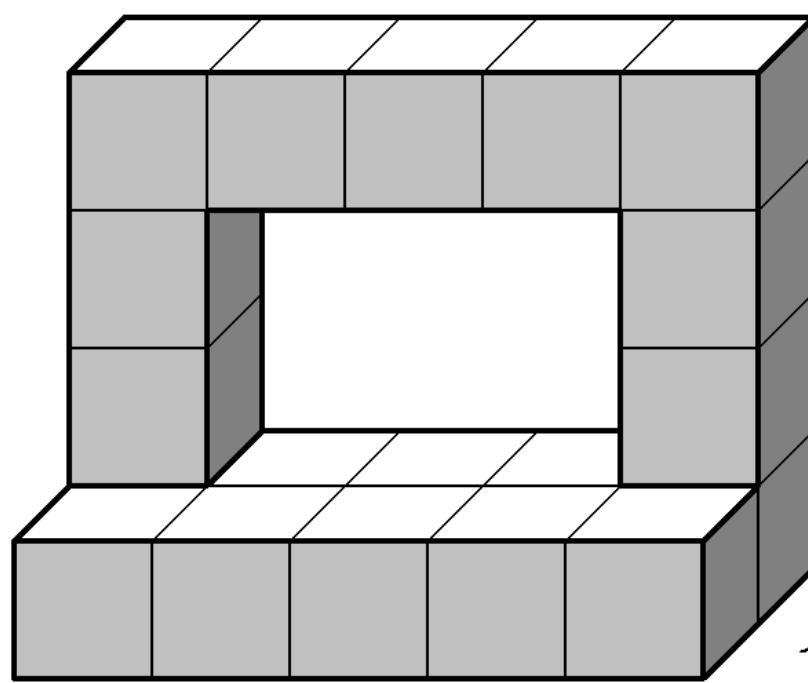
105 (大砲)



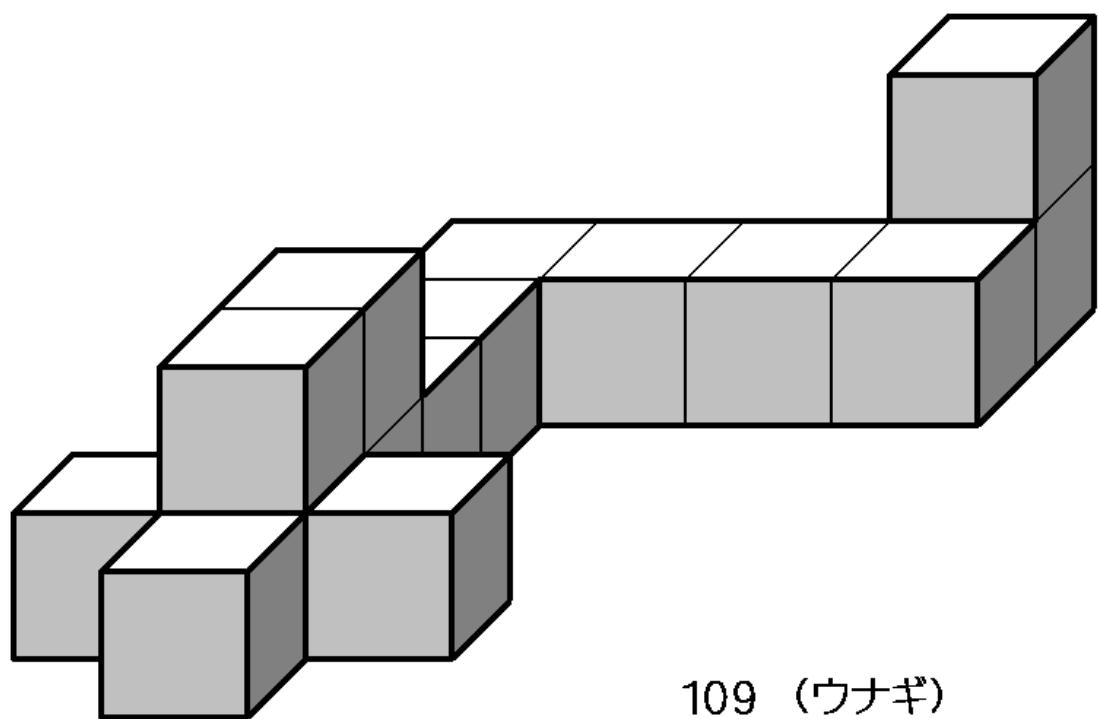
106



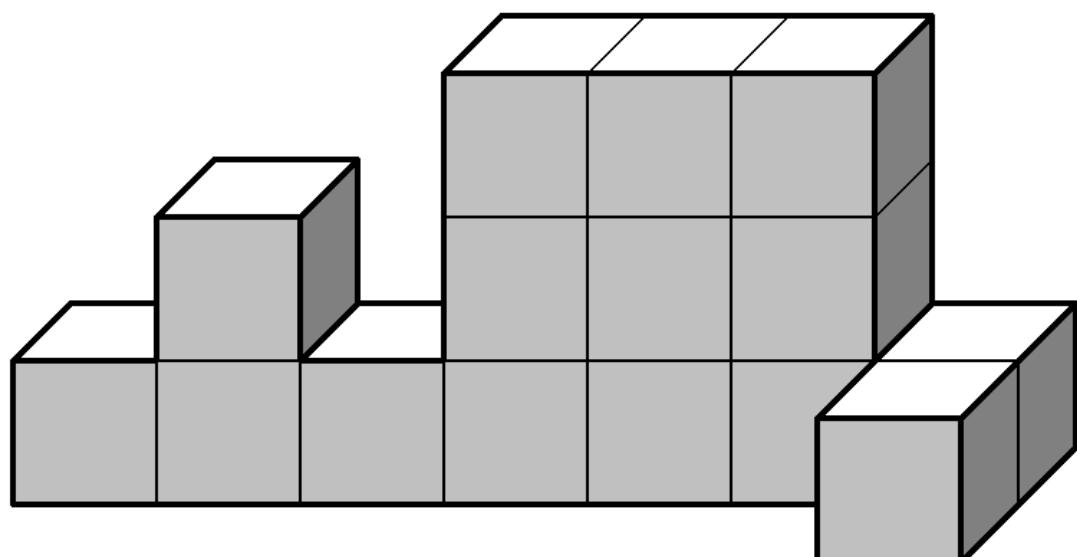
107 (鴨)



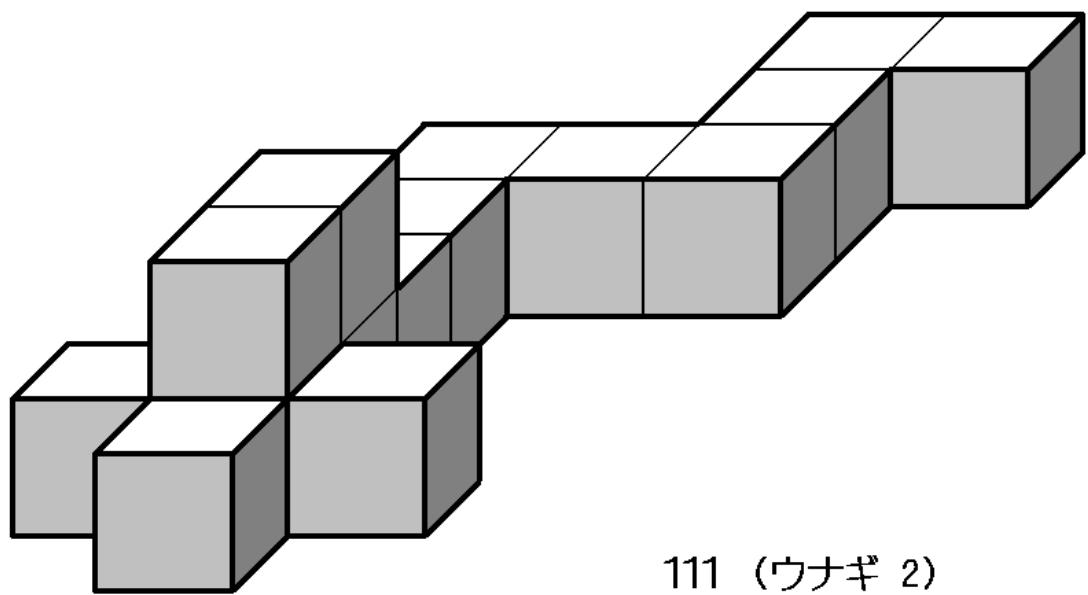
108



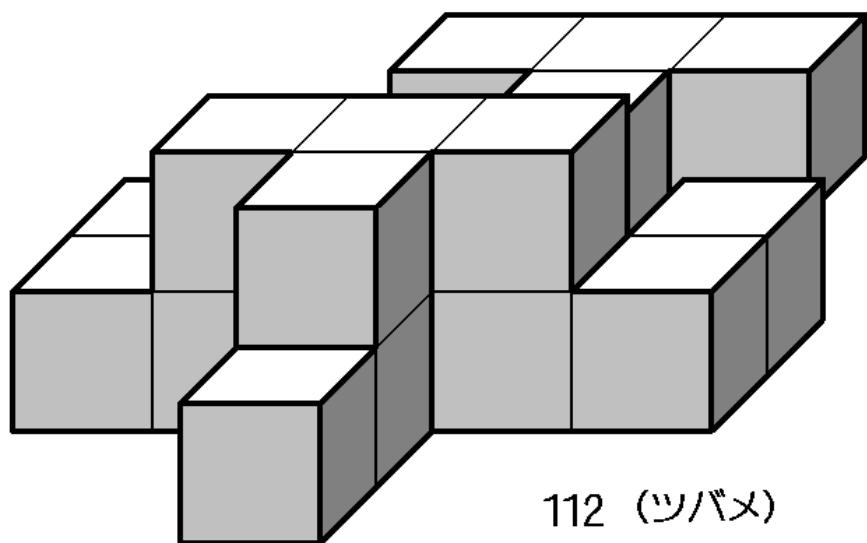
109 (ウナギ)



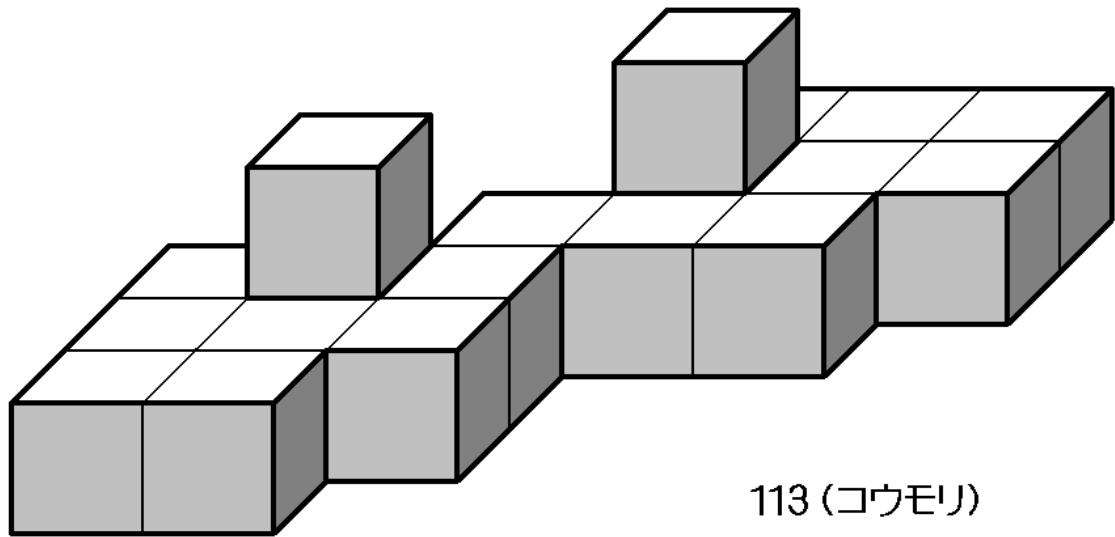
110 (カタツムリ)



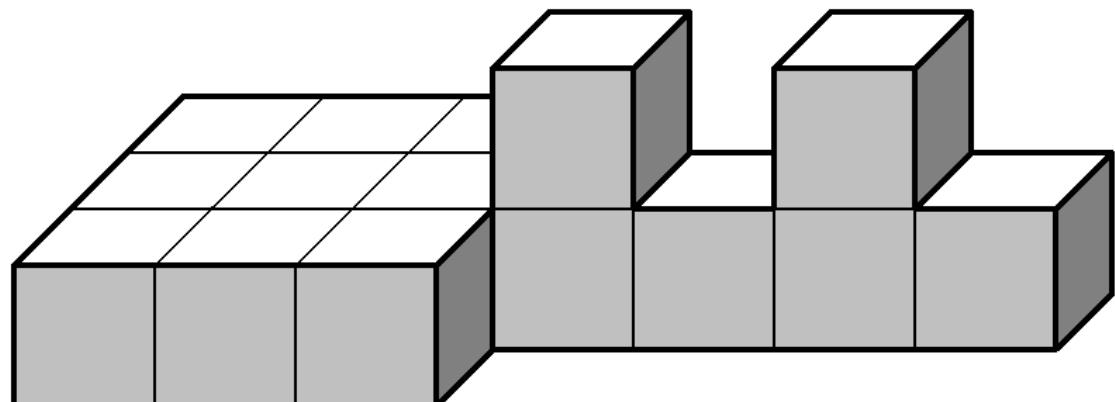
111 (ウナギ 2)



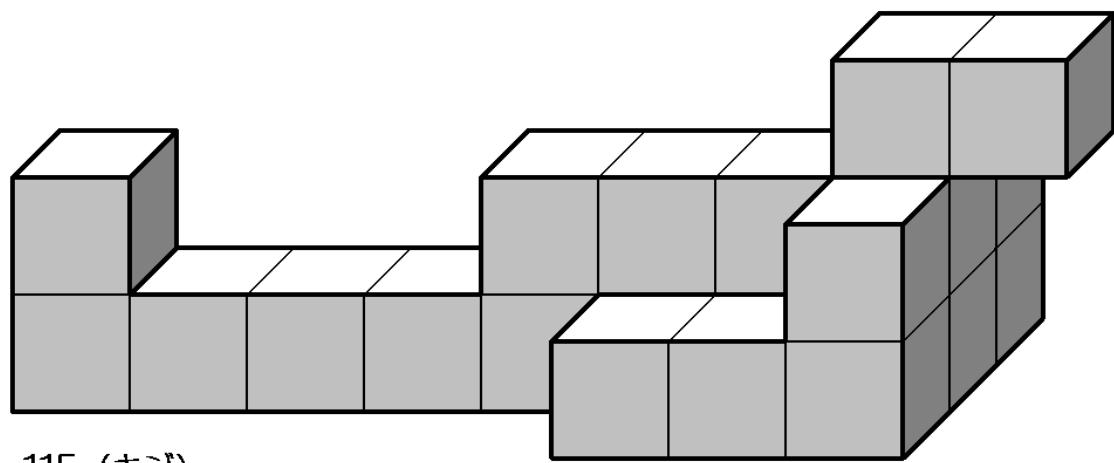
112 (ツバメ)



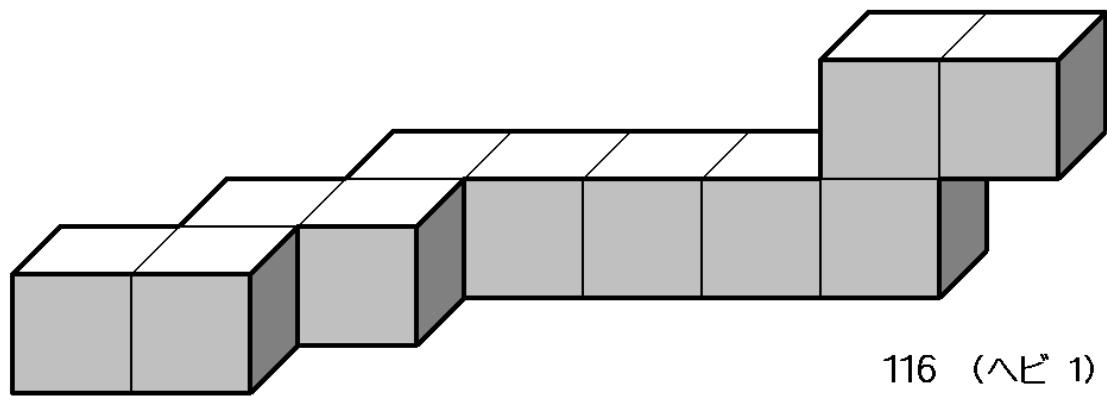
113 (コウモリ)



114 (鍵)

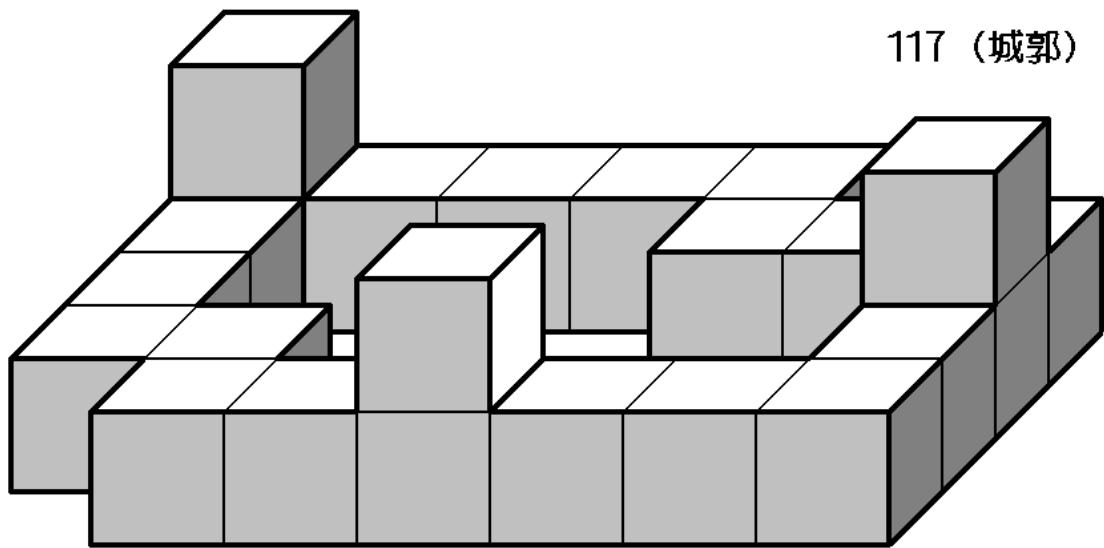


115 (キジ)

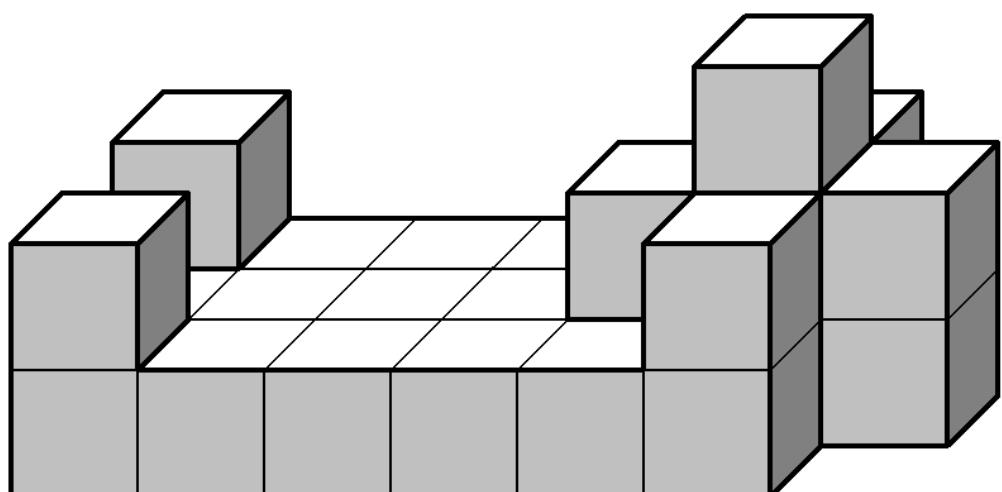


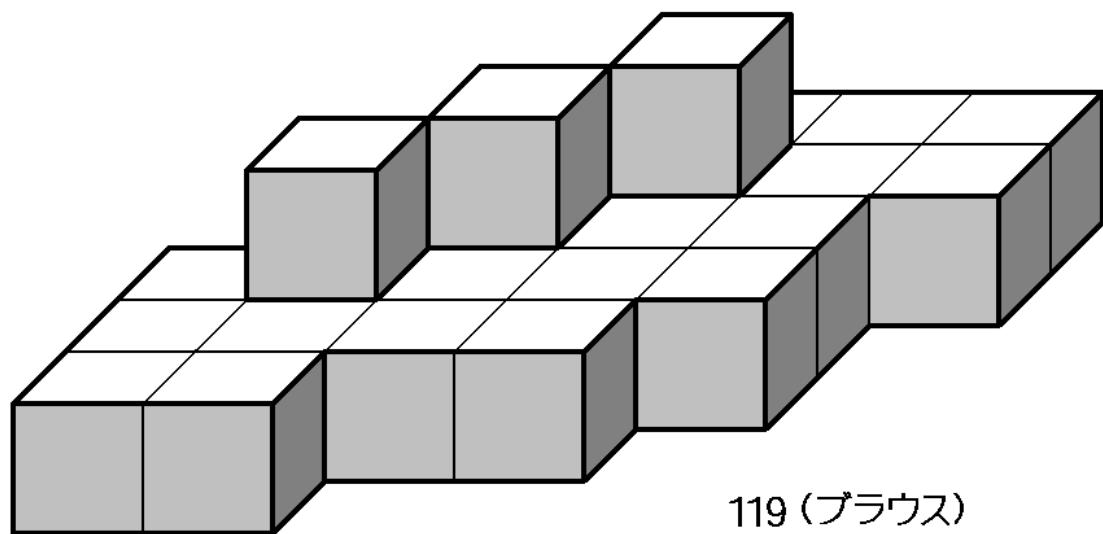
116 (ヘビ 1)

117 (城郭)

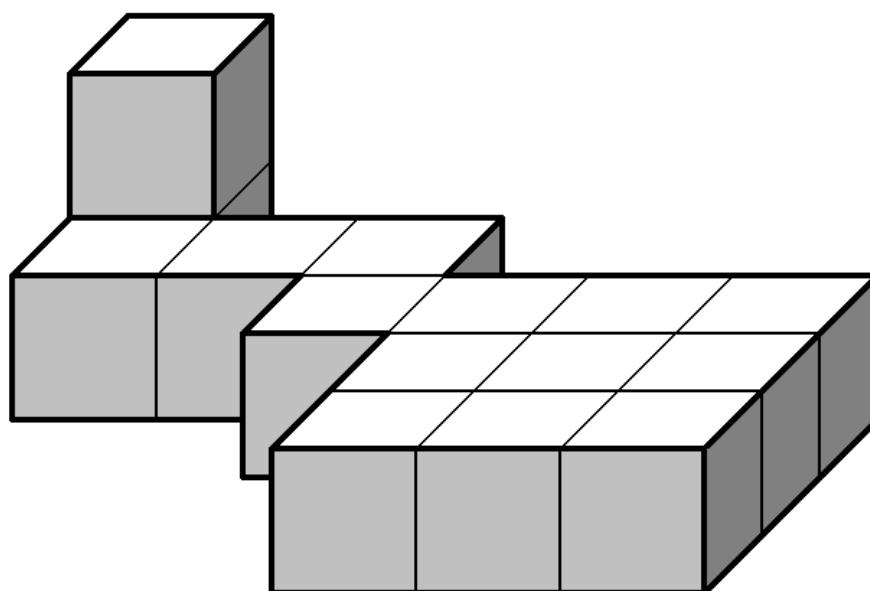


118 (フェリー)

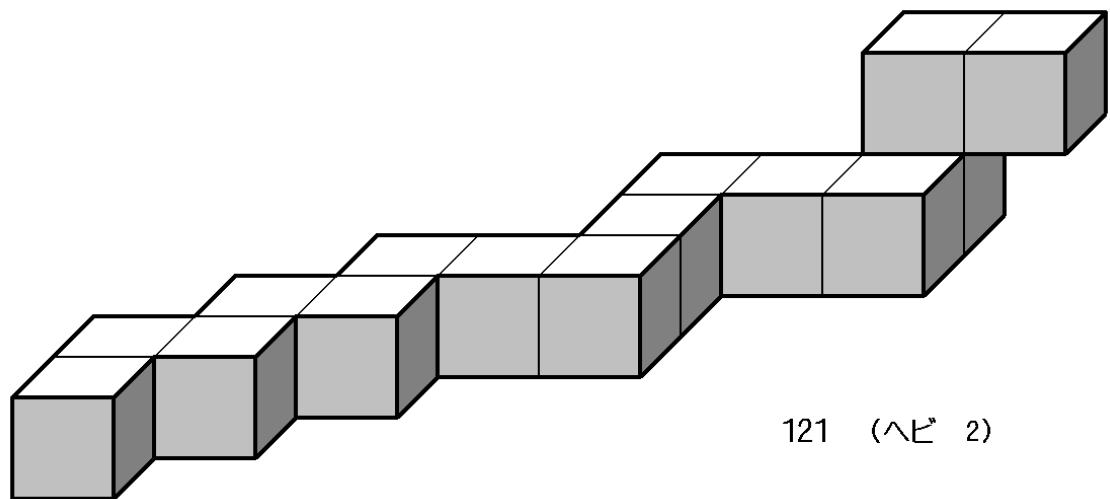




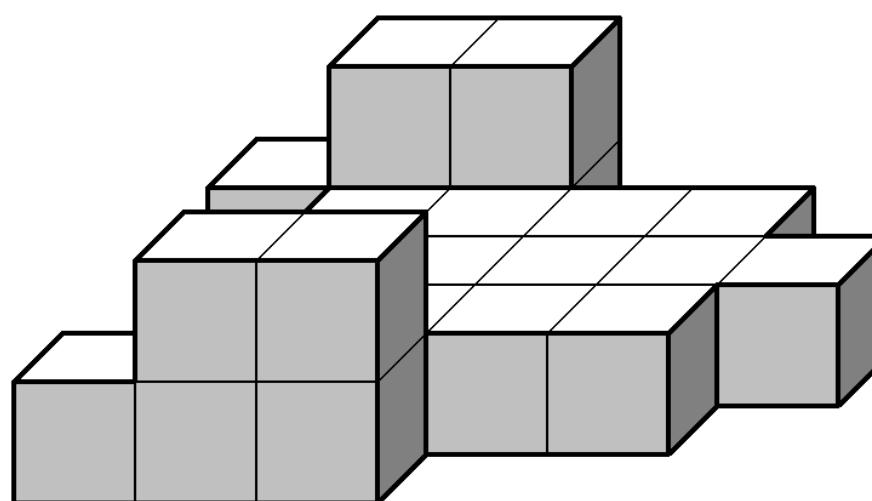
119 (ブラウス)



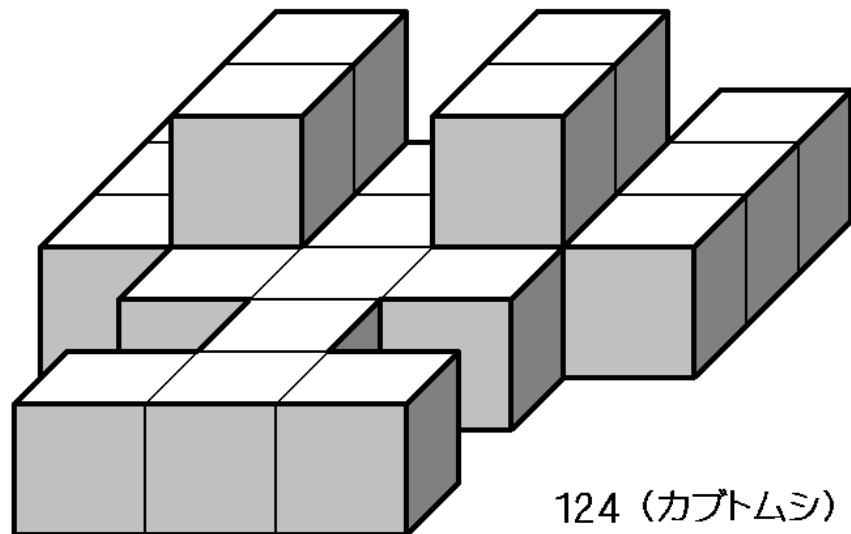
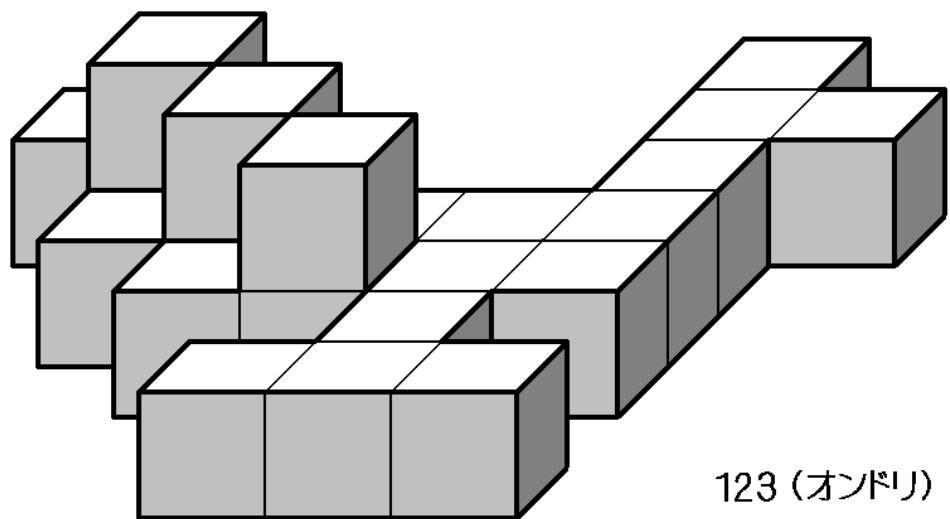
120 (オタマジャクシ)

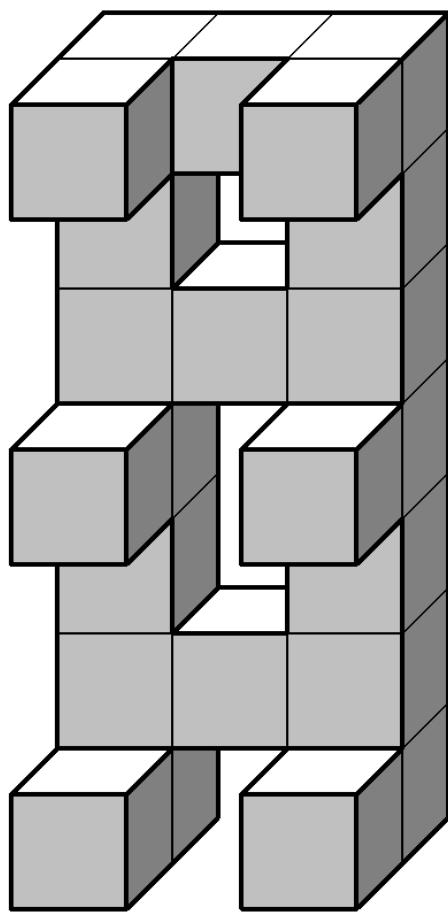


121 (ヘビ 2)

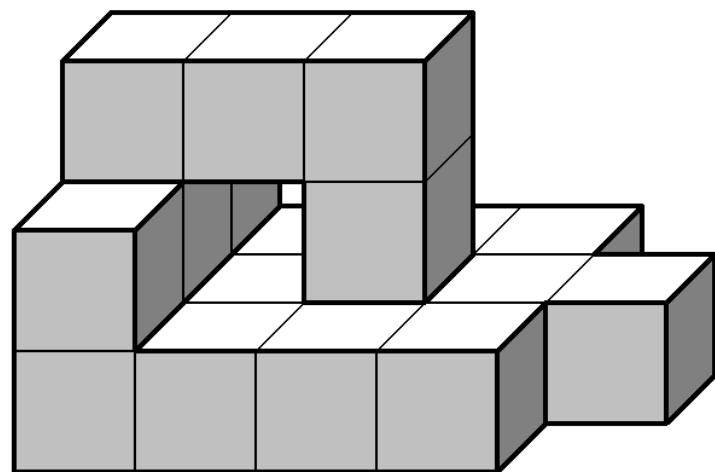


122

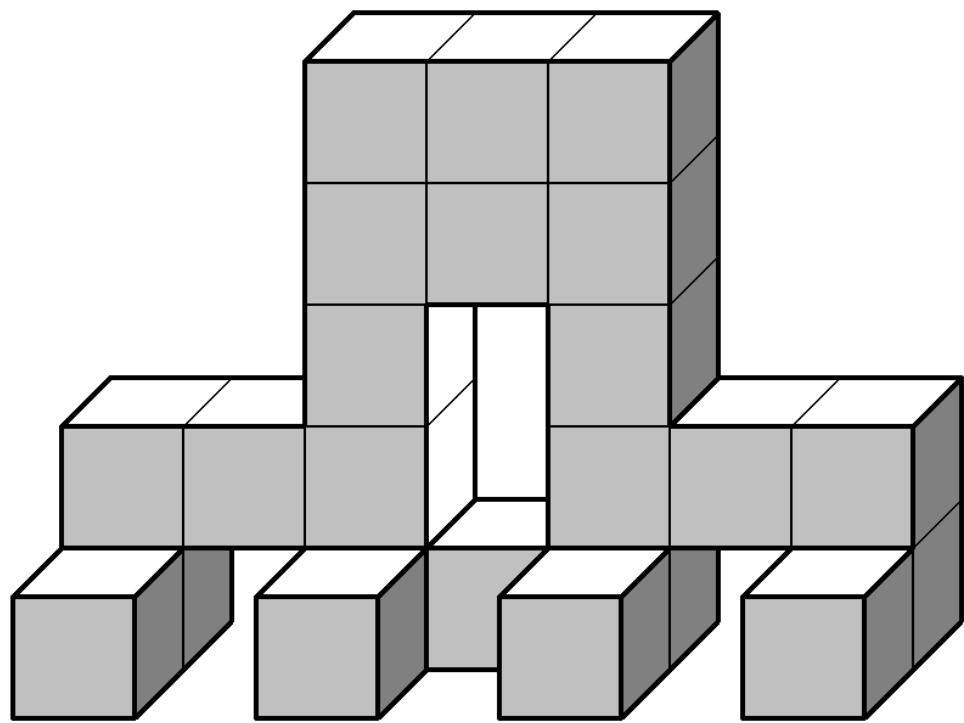




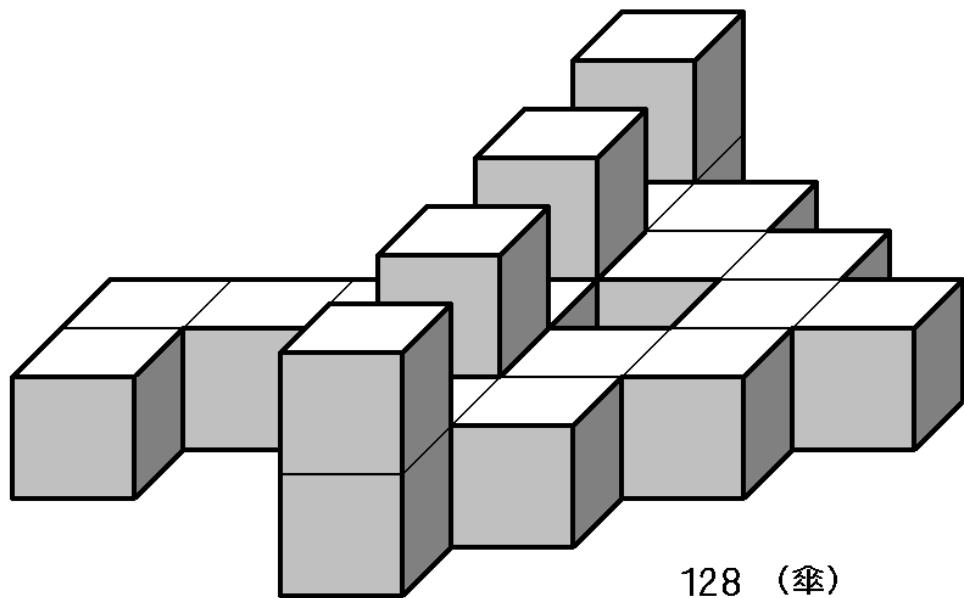
125



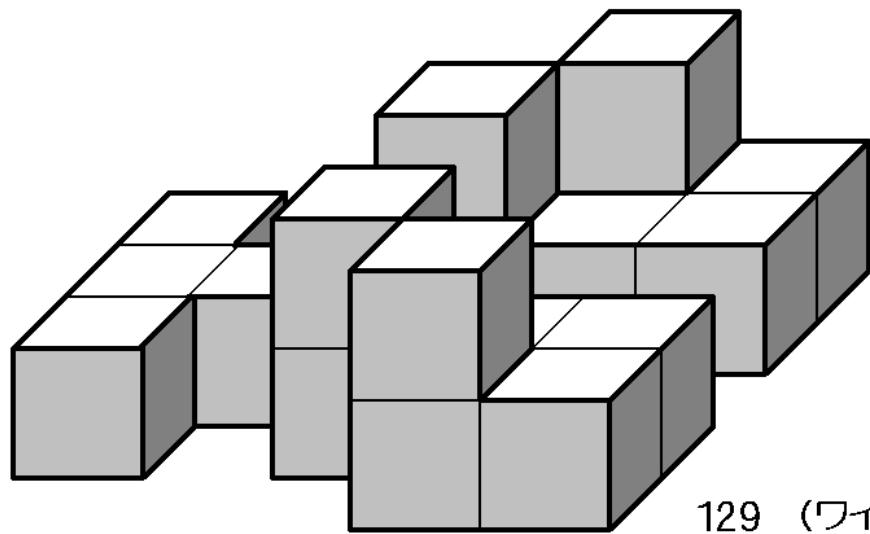
126 (塗りゴテ)



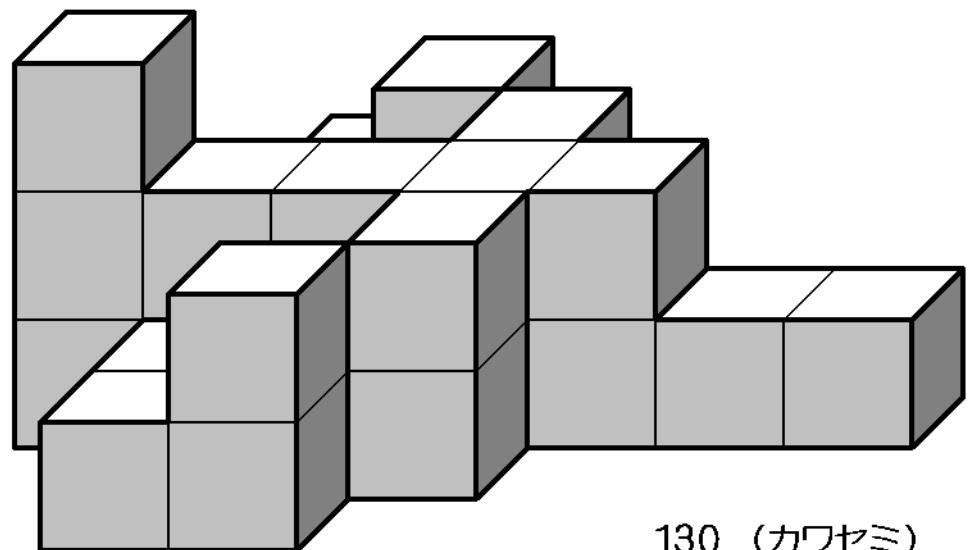
127



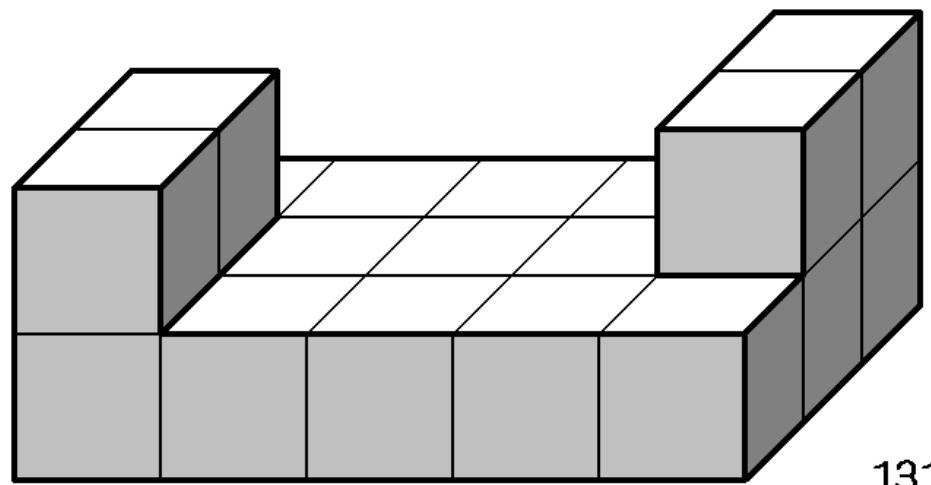
128 (參)



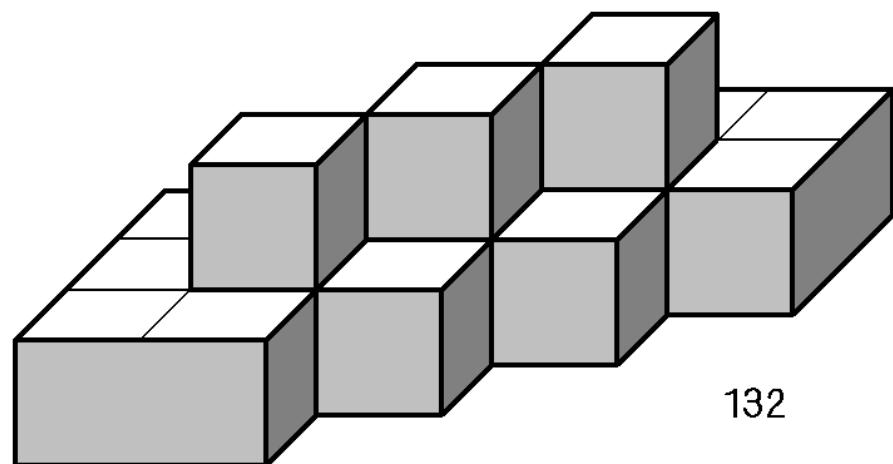
129 (ワイングラス)



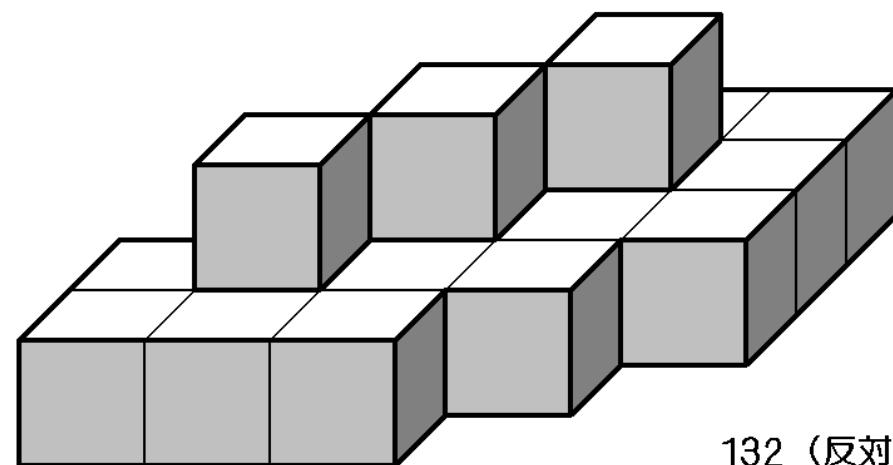
130 (カワセミ)



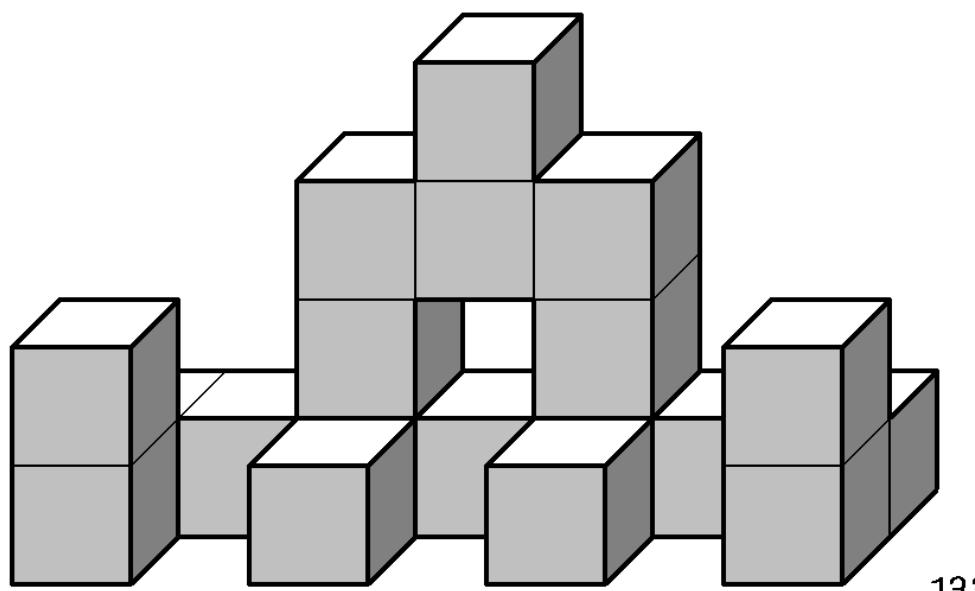
131



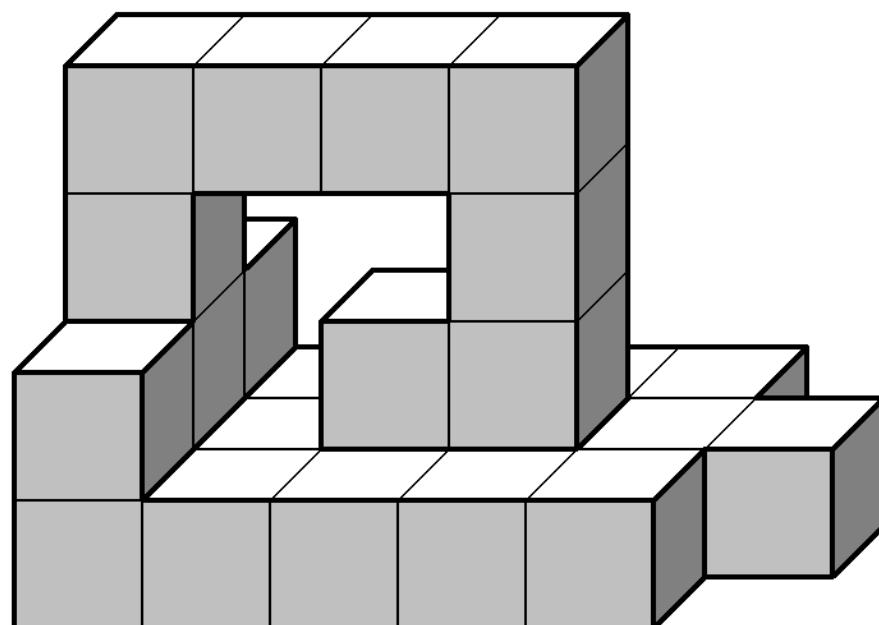
132



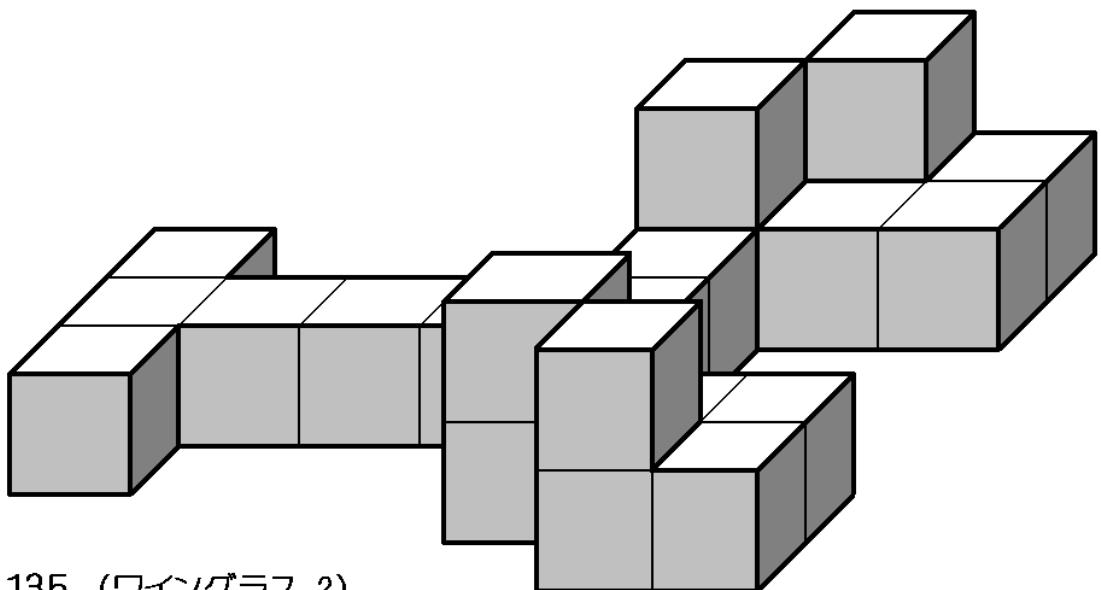
132 (反対から)



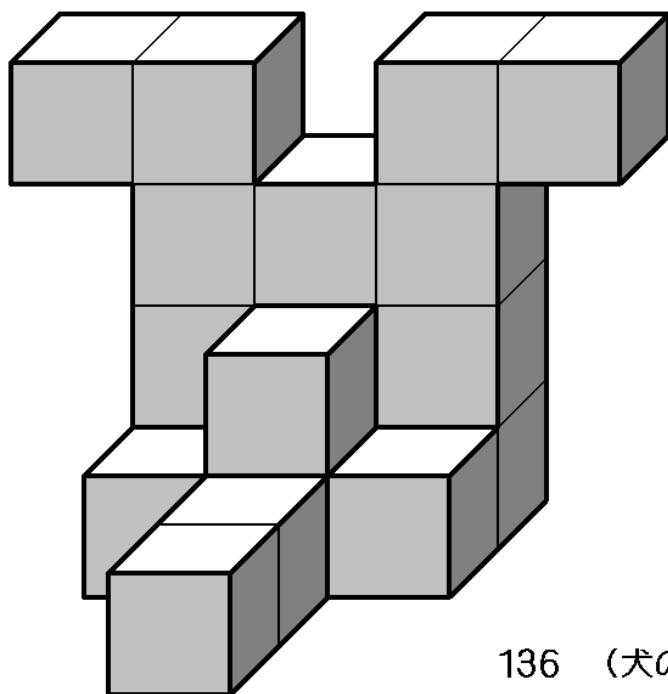
133



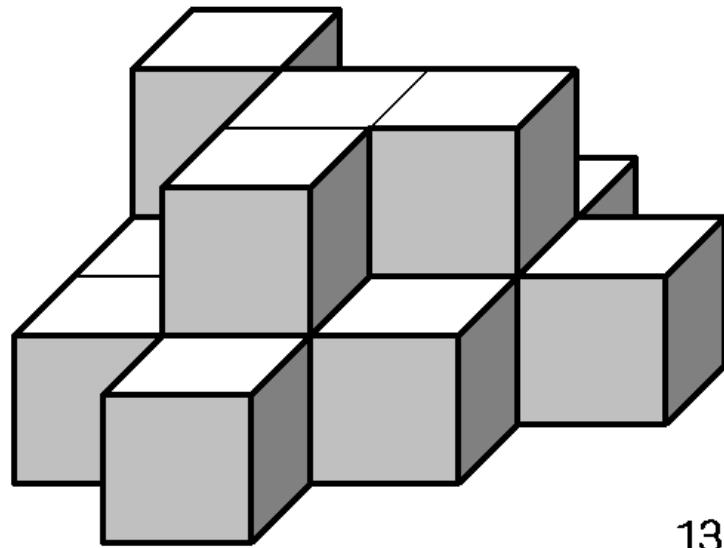
134 (アイロン)



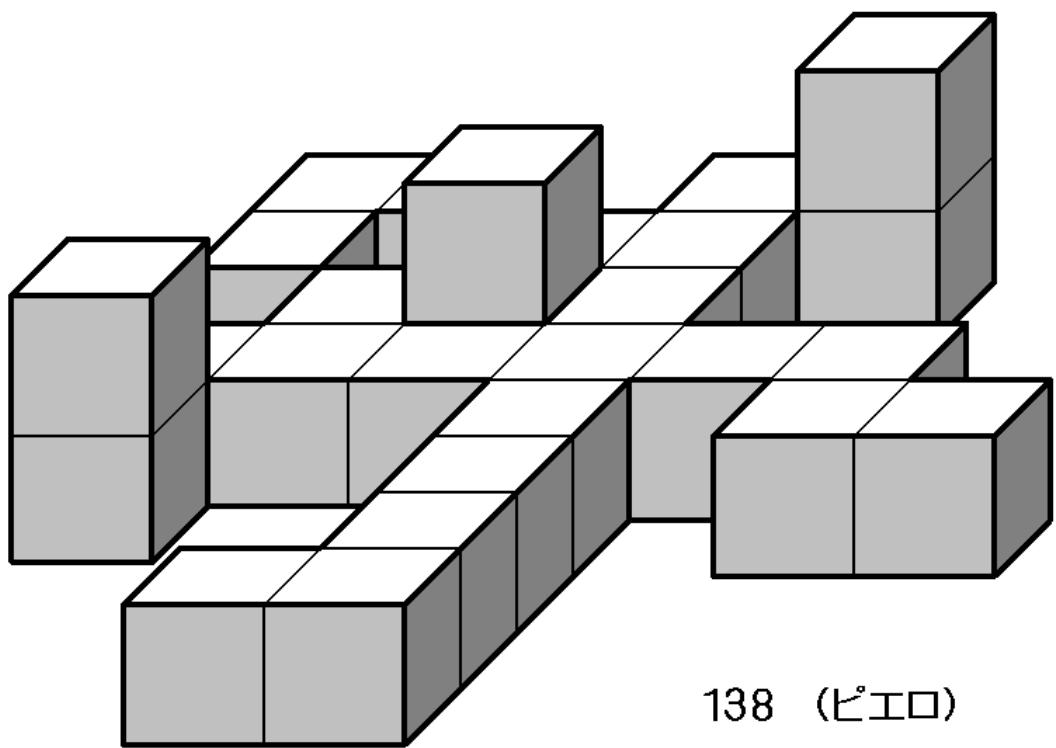
135 (ワイングラス 2)



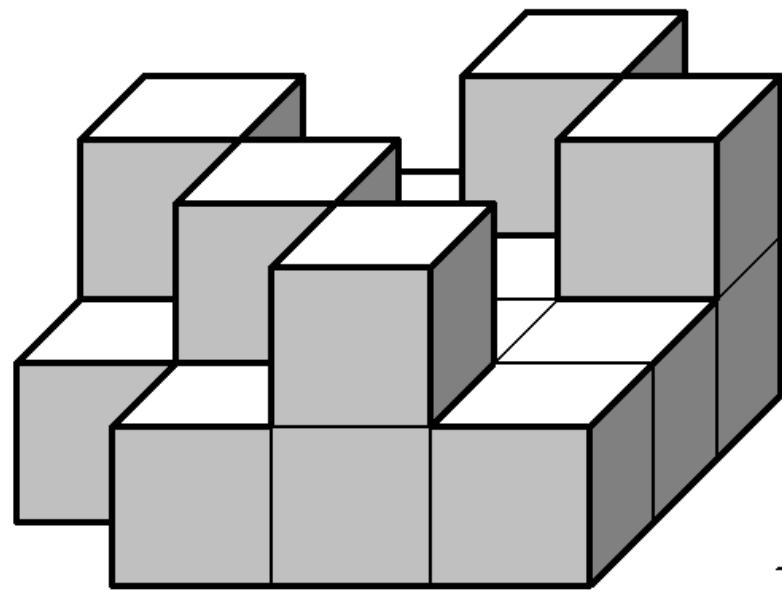
136 (犬の顔)



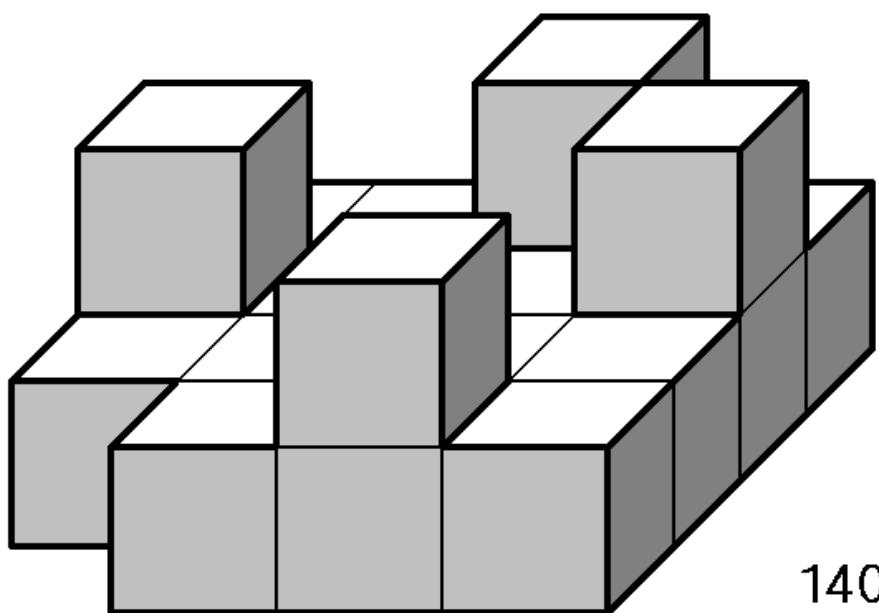
137



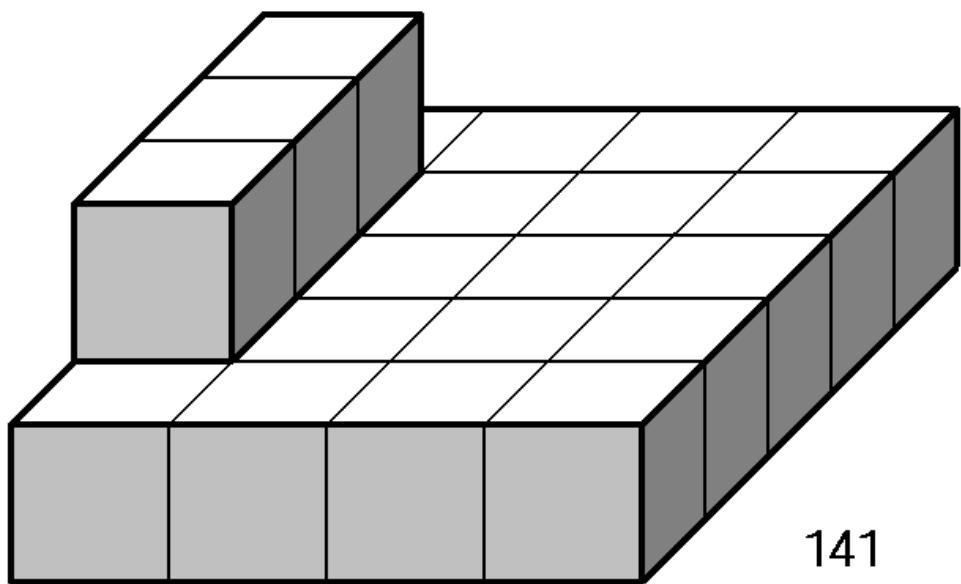
138 (ピエロ)



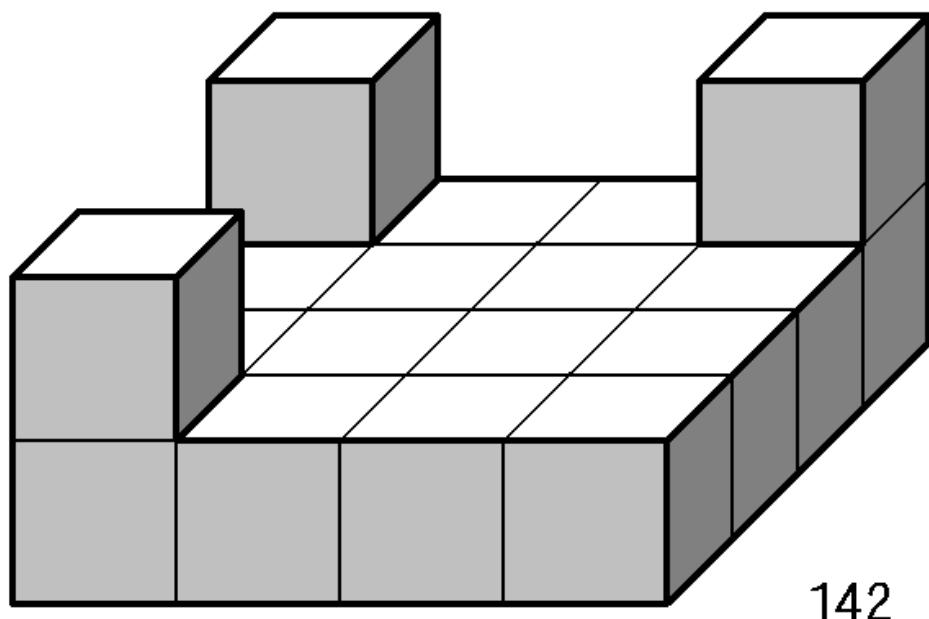
139



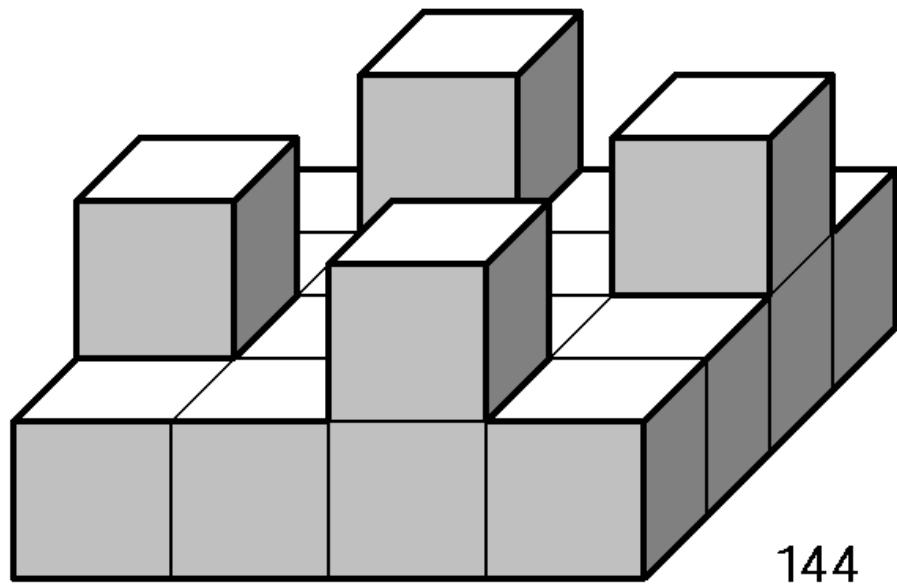
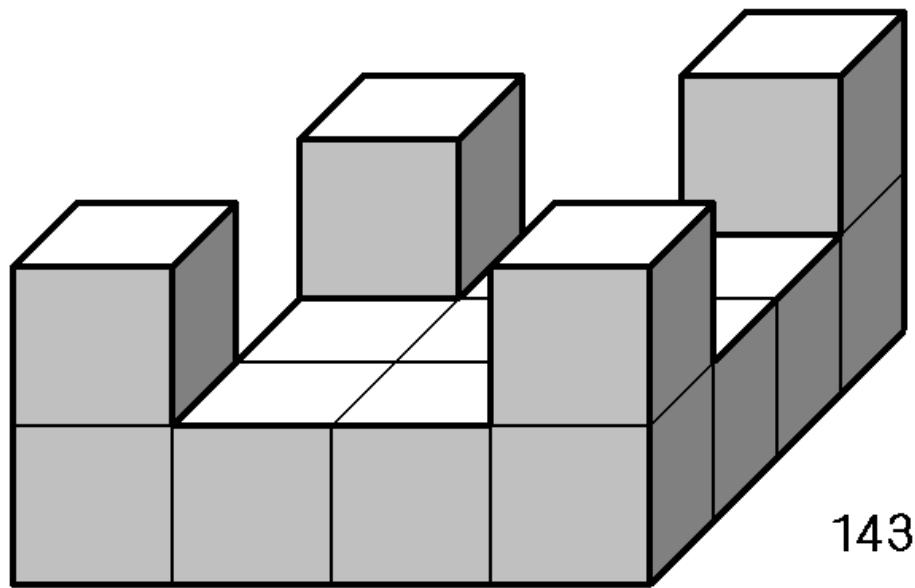
140

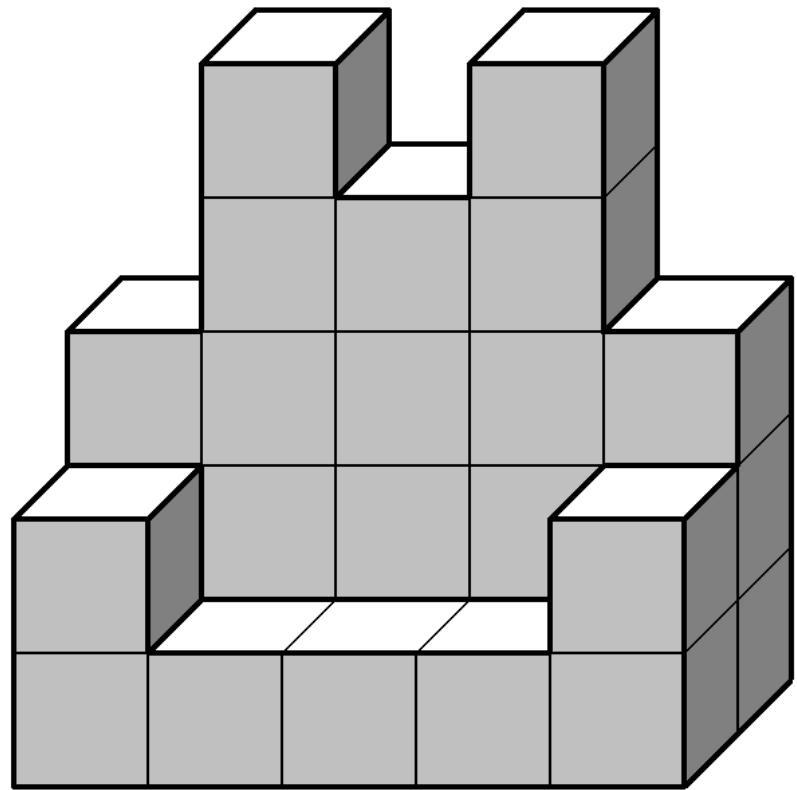


141

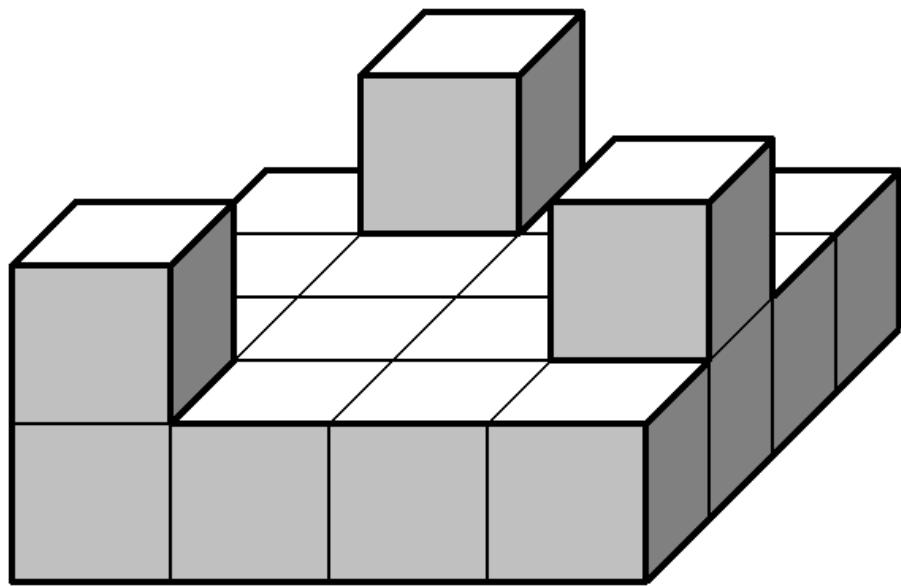


142

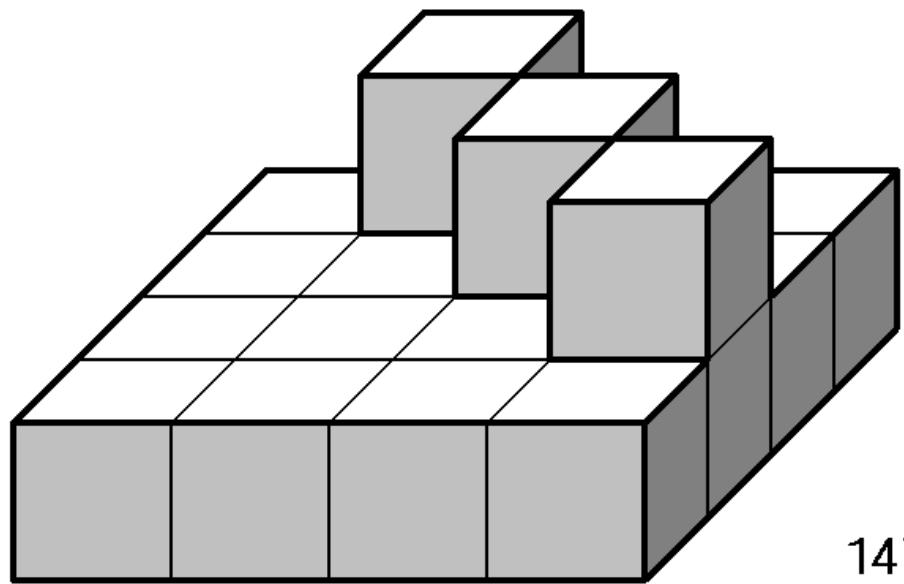




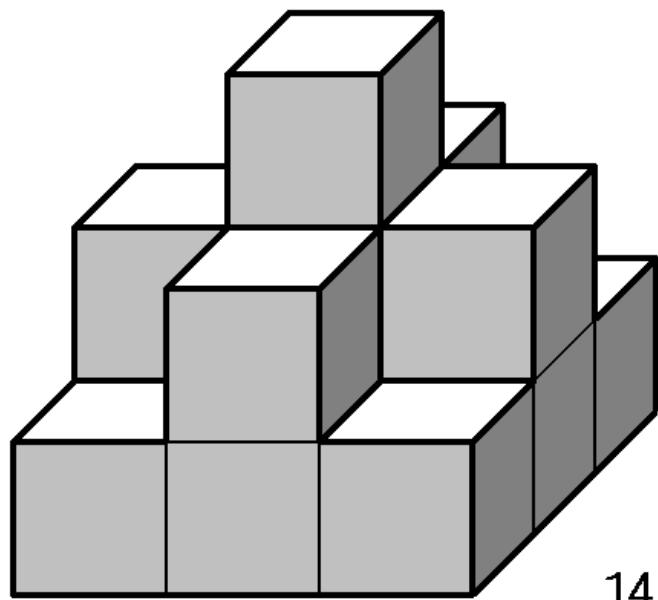
145 (玉座)



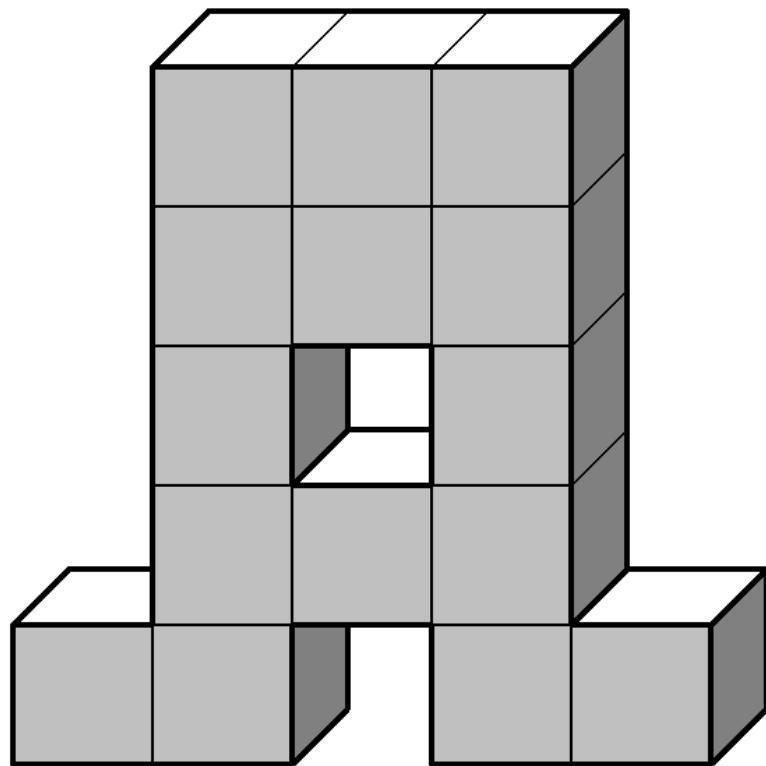
146



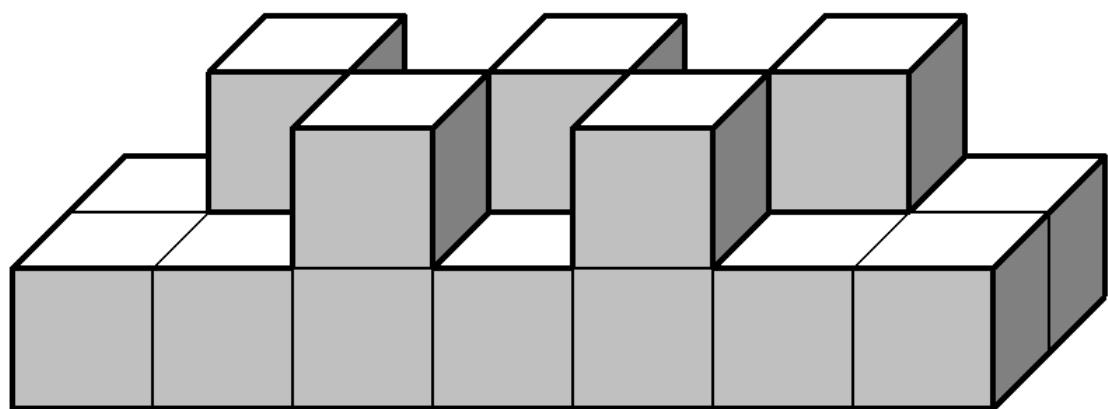
147



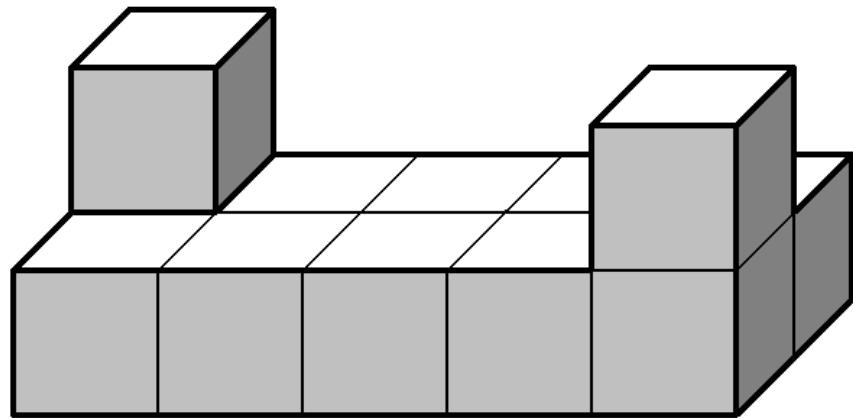
148



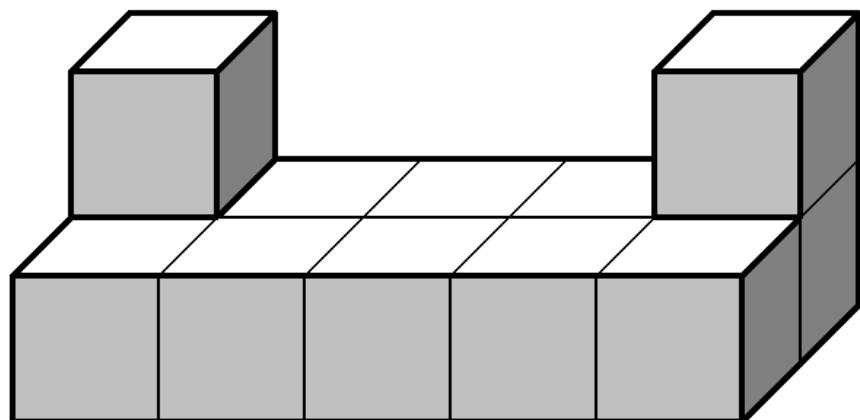
149



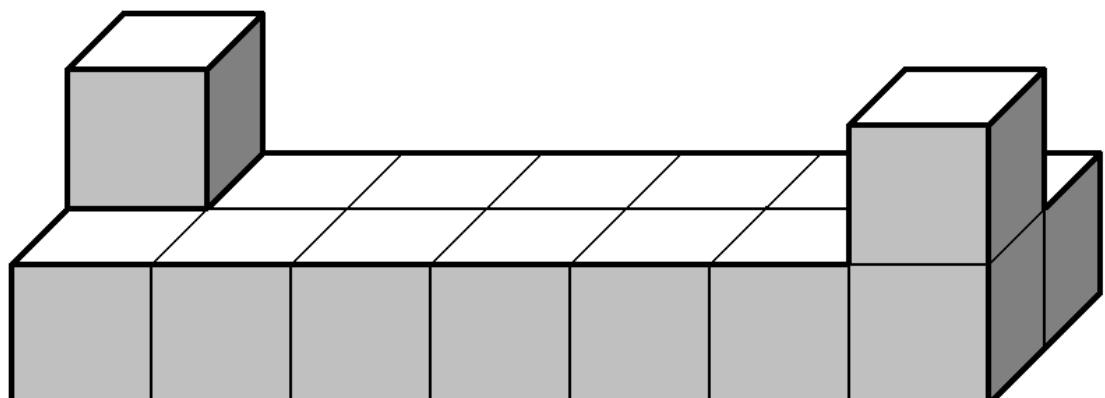
150



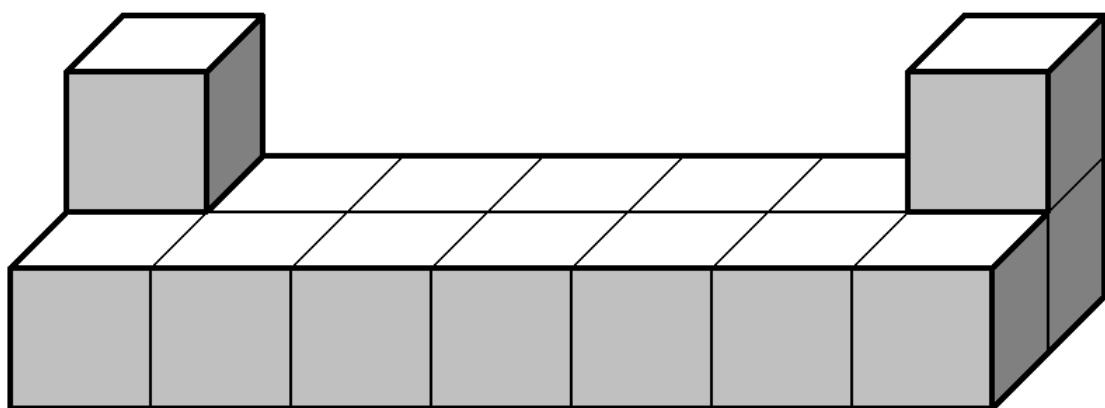
151



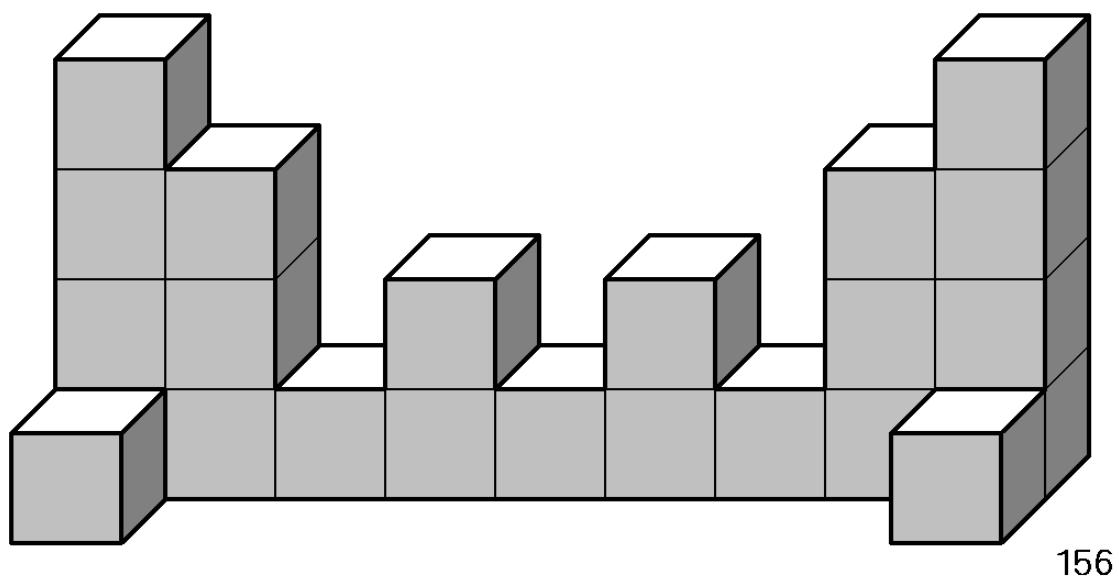
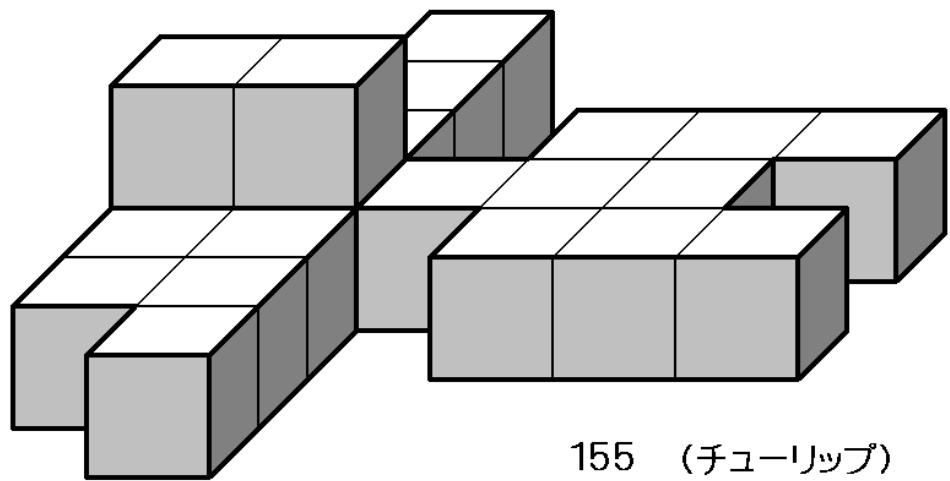
152

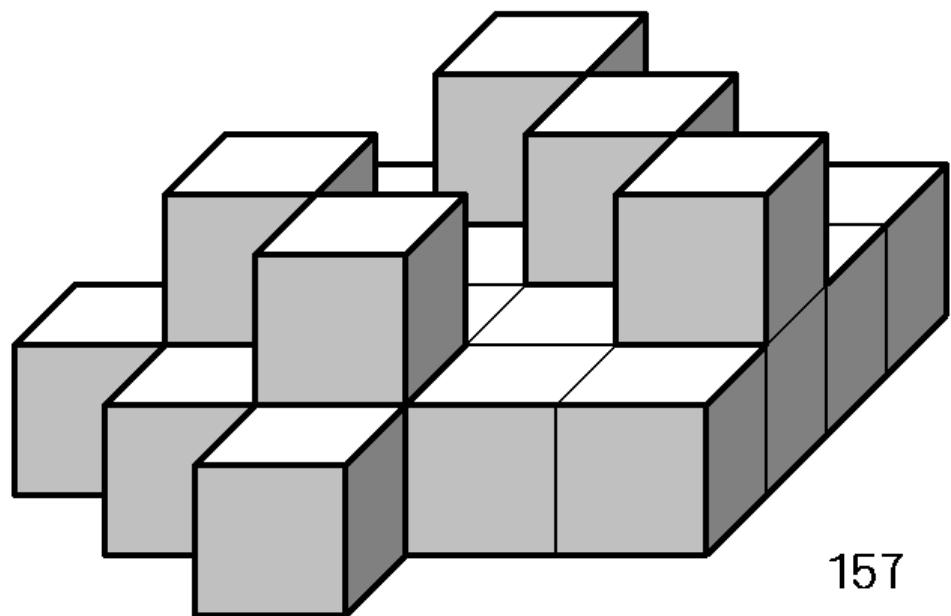


153

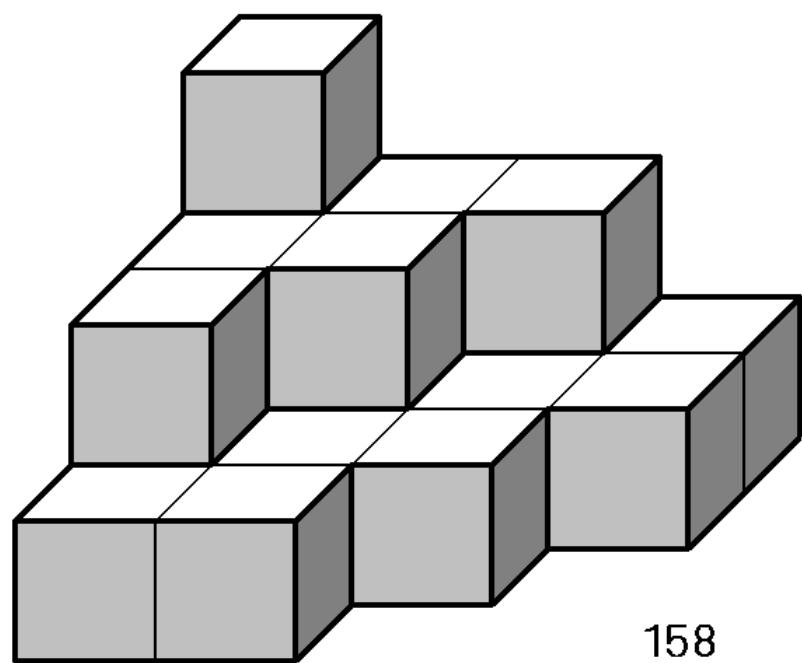


154

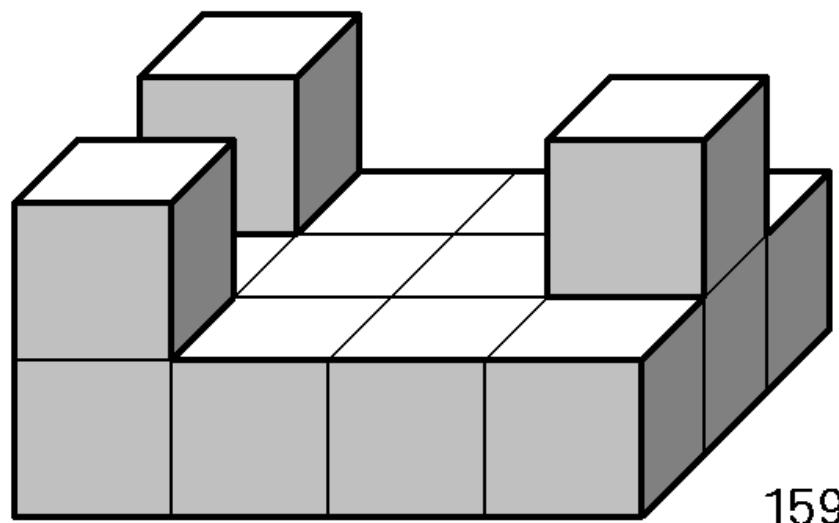




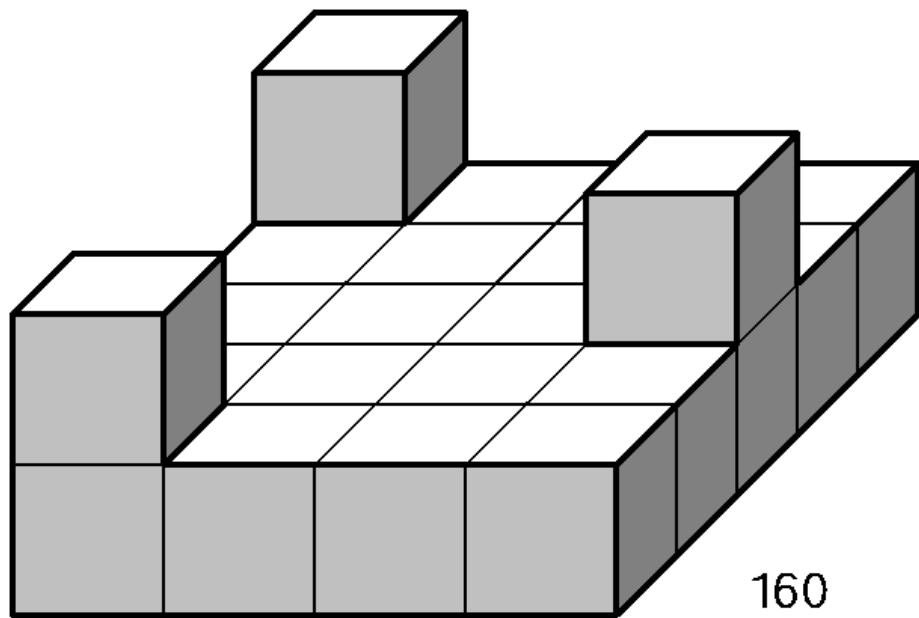
157



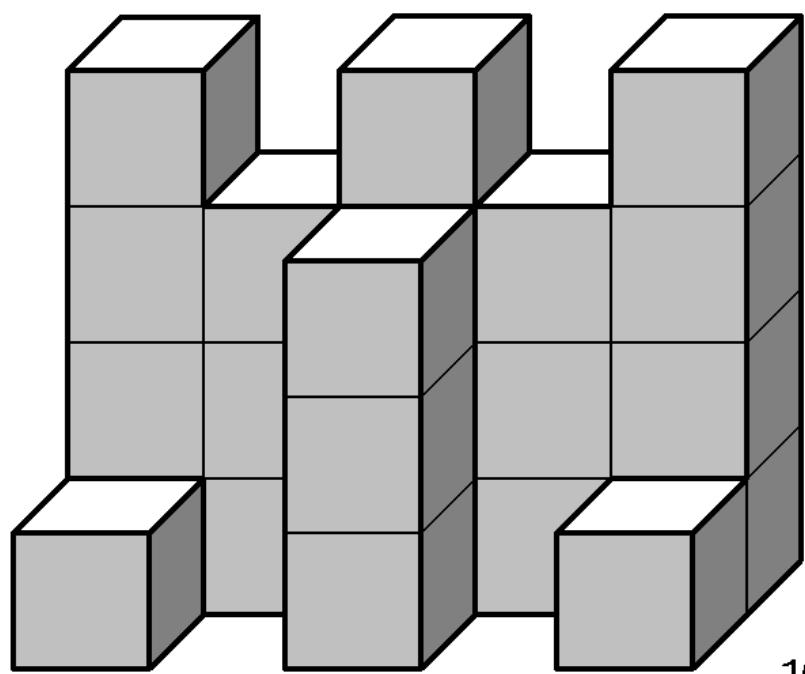
158



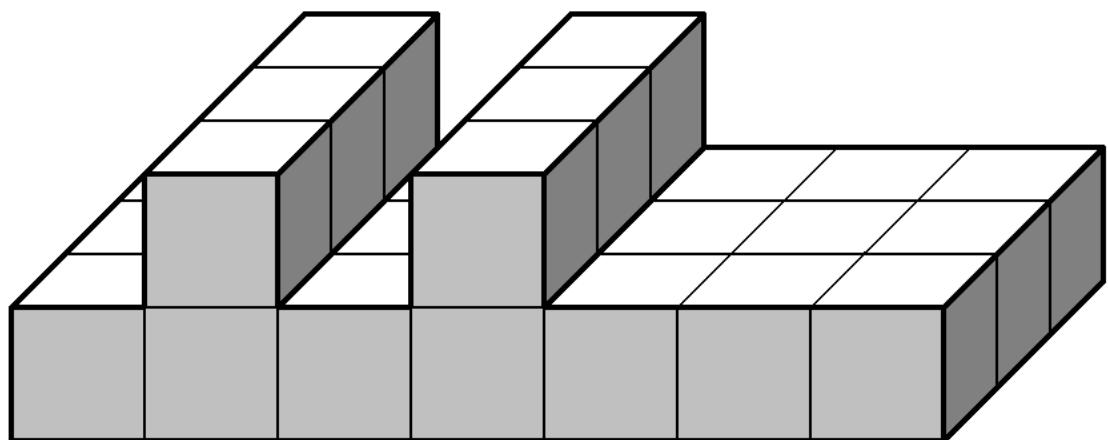
159



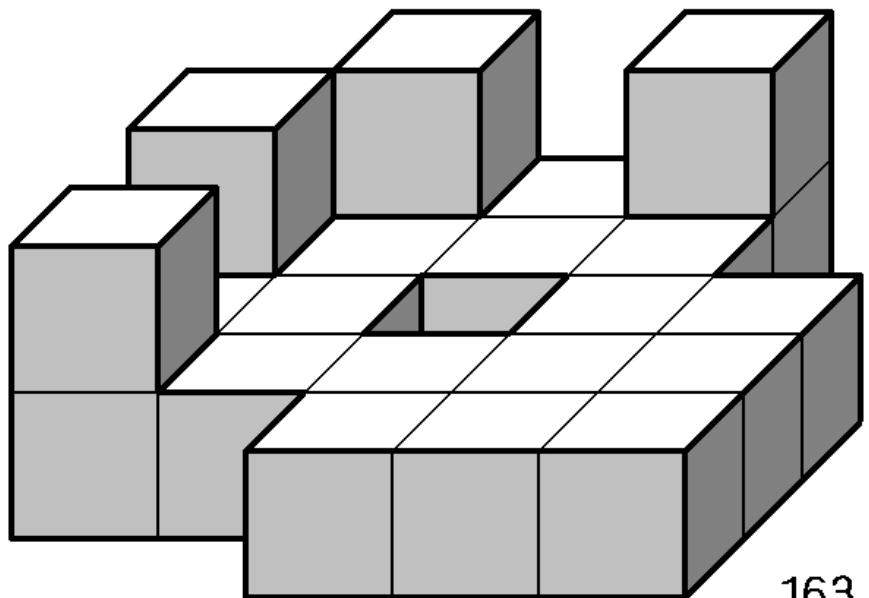
160



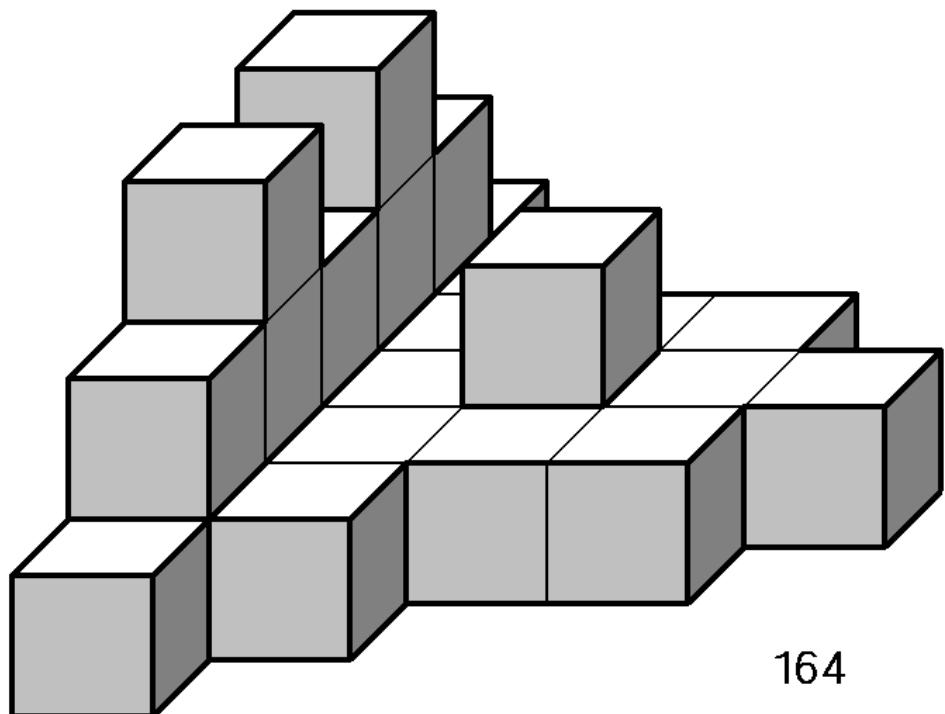
161



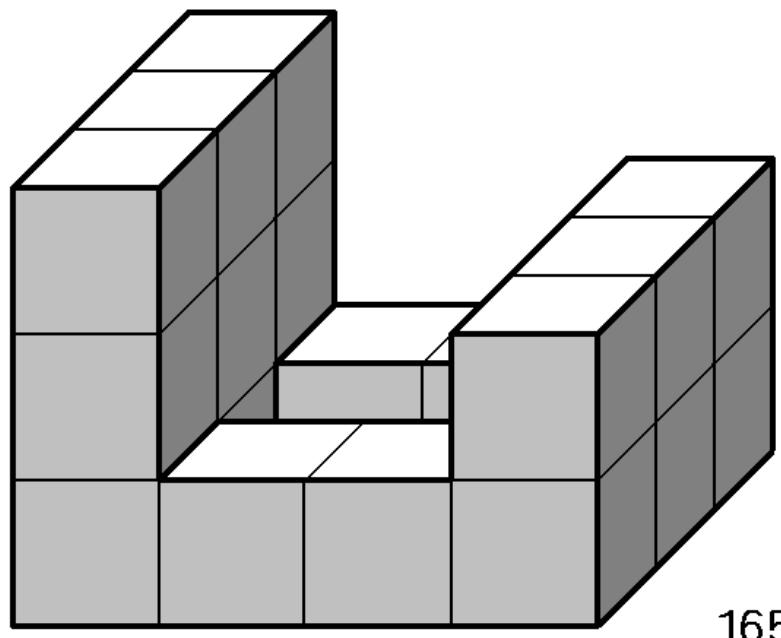
162



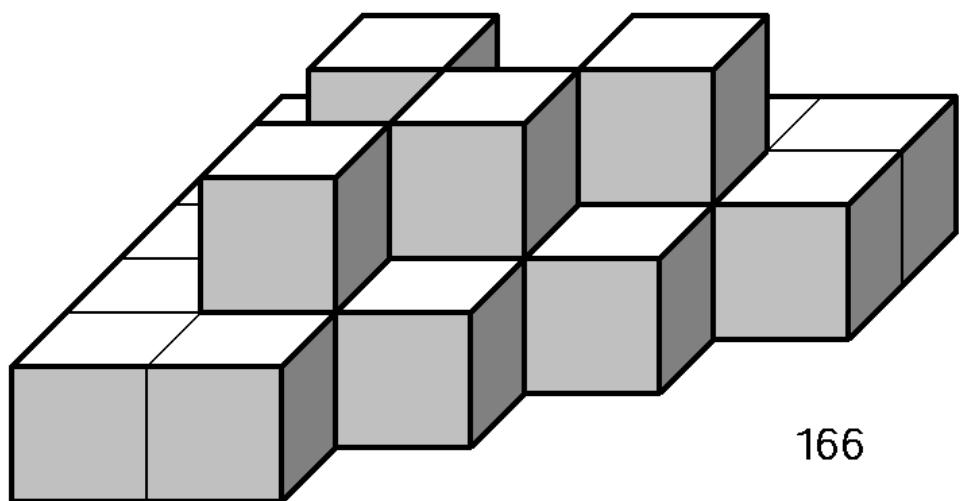
163



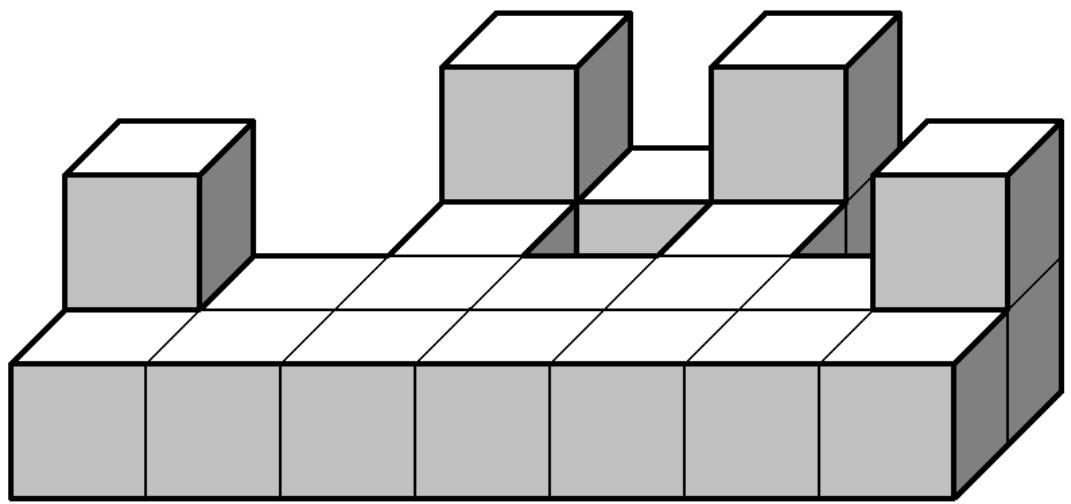
164



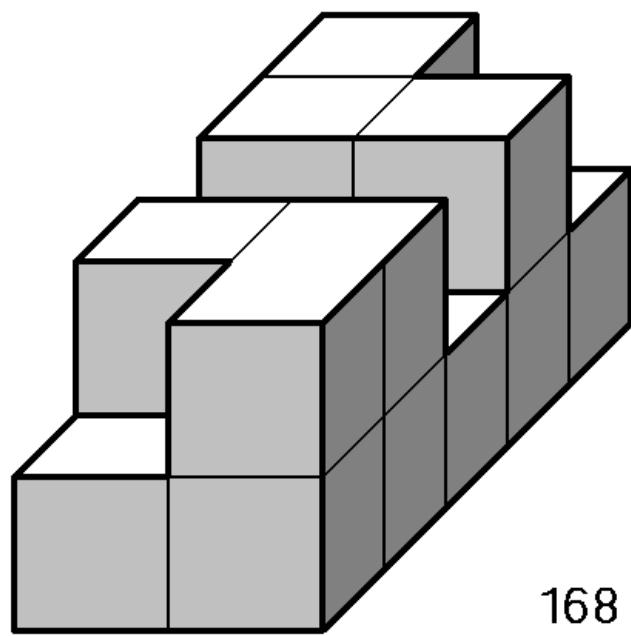
165



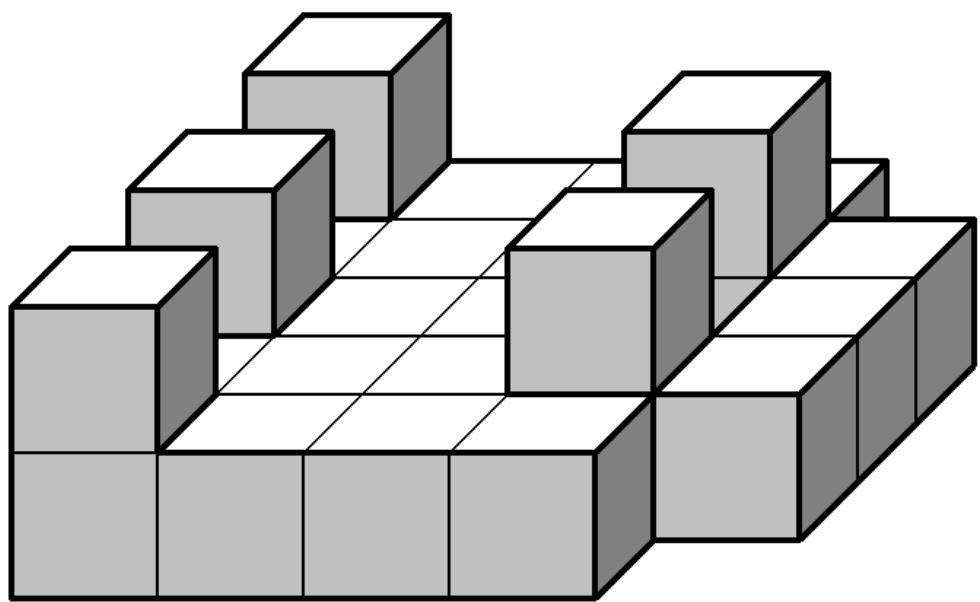
166



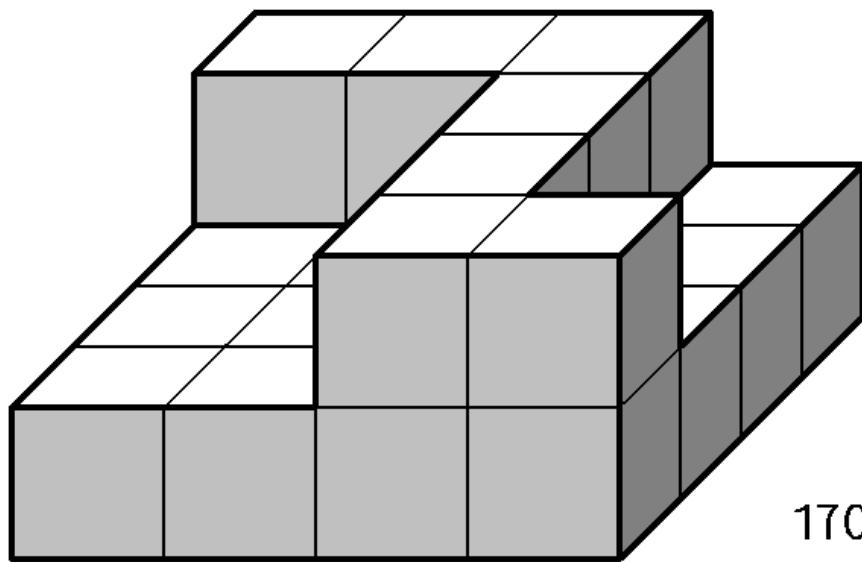
167



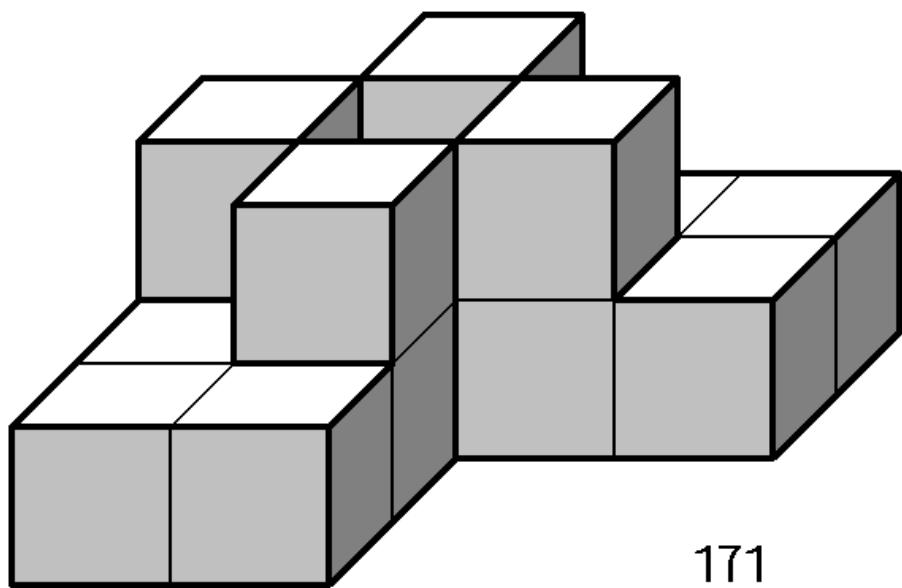
168



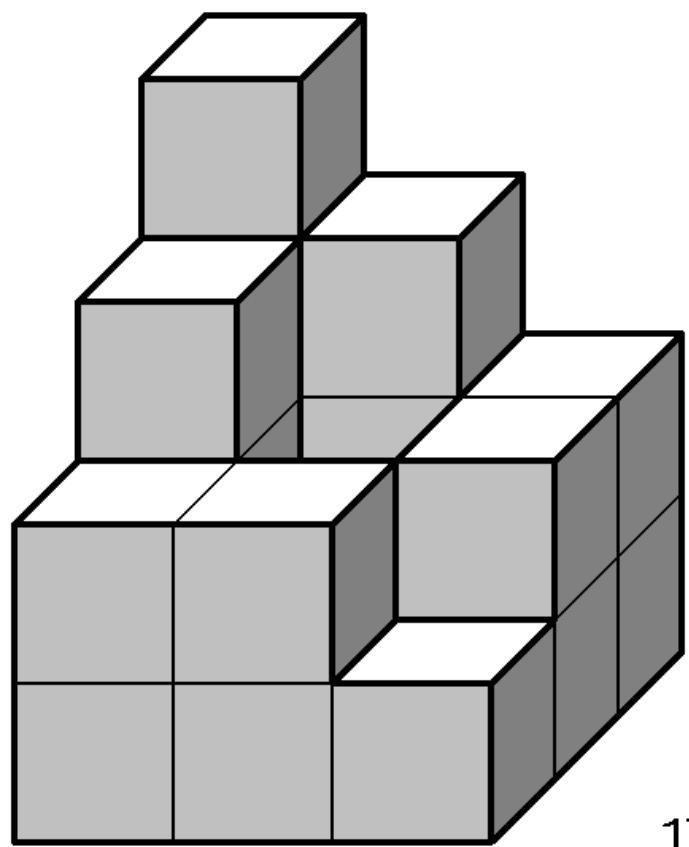
169



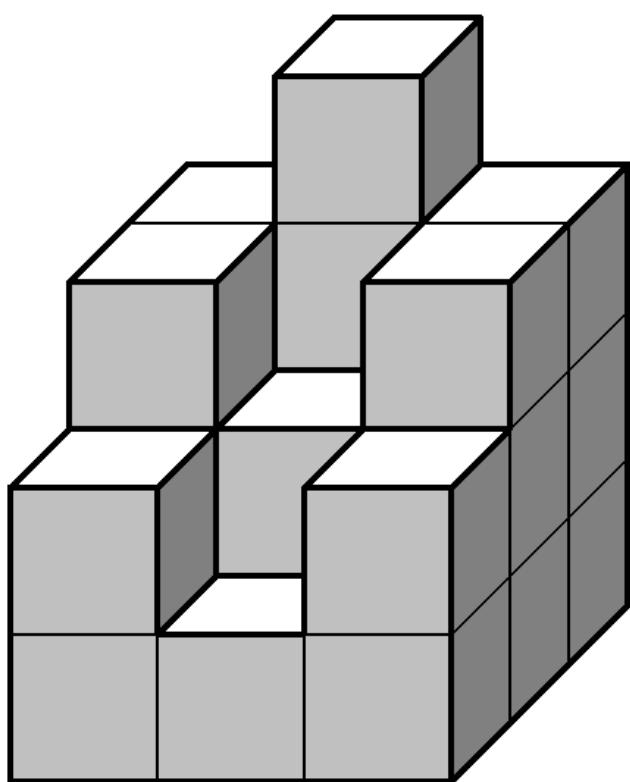
170



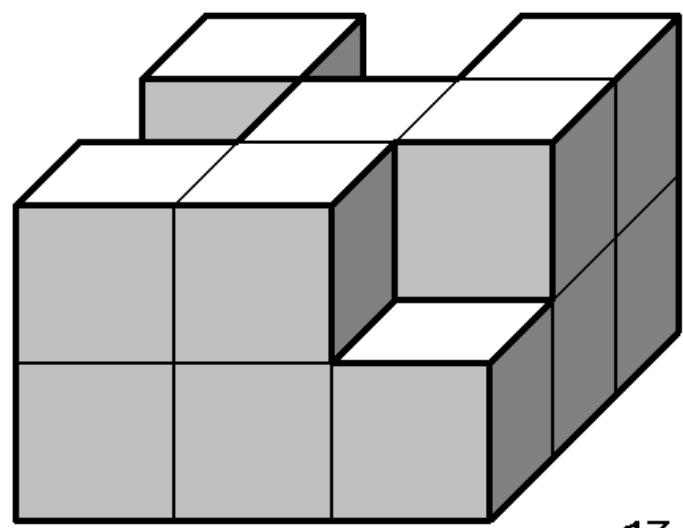
171



172



173



174

<Hints>

Which blocks should be used?

Problem No. — Block No.

(1:Green, 2:Blue, 3:Yellow, 4:Black, 5:Red, 6:White, 7:Brown)

1 – 1
2 – 2
3 – 3
4 – 4
5 – 5
6 – 6
7 – 7
8 – 1, 2
9 – 1, 2
10 – 2, 4
11 – 2, 3
12 – 1, 6
13 – 1, 7 or 1, 6
14 – 5, 6
15 – 2, 7
16 – 4, 5
17 – 5, 7
18 – 1, 2, 3
19 – 1, 2, 3
20 – 2, 3, 5
21 – 2, 6, 7
22 – 1, 3, 6
23 – 1, 2, 6
24 – 2, 5, 6
25 – 2, 3, 7
26 – 2, 5, 6
27 – 5, 6, 7
28 – 1, 2, 3, 4
29 – 3, 4, 5, 6
30 – 1, 2, 3, 4
31 – 1, 2, 3, 6
32 – 2, 3, 5, 6
33 – 1, 5, 6, 7

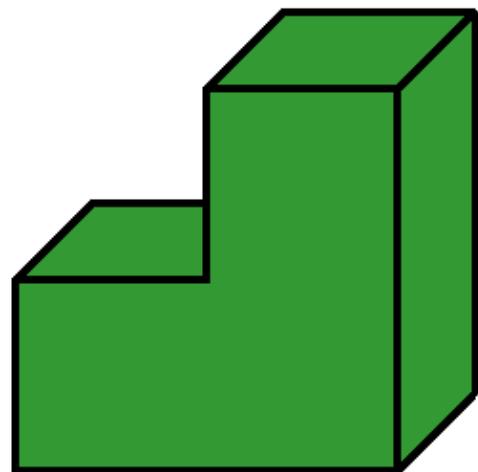
34 – 2, 4, 5, 6
35 – 1, 3, 6, 7
36 – 2, 3, 5, 7
37 – 1, 2, 3, 5
38 – 1, 5, 7, 6
39 – 1, 3, 5, 6, 7
40 – 1, 2, 3, 4, 5
41 – 2, 3, 4, 5, 7
42 – 1, 2, 4, 5, 7
43 – 1, 2, 4, 6, 7
44 – 1, 3, 4, 5, 7
45 – 1, 4, 5, 6, 7
46 – 2, 3, 5, 6, 7
47 – 1, 3, 4, 6, 7
48 – 1, 3, 4, 5, 7
49 – 1, 2, 3, 5, 7
50 – 1, 3, 4, 5, 6, 7
51 – 2, 3, 4, 5, 6, 7
52 – 1, 2, 4, 5, 6, 7
53 – 1, 2, 3, 4, 5, 6
54 – 1, 3, 4, 5, 6, 7
55 – 1, 2, 3, 4, 6, 7
56 – 1, 2, 3, 4, 5, 6
57 – 1, 3, 4, 5, 6, 7
58 – 1, 2, 4, 5, 6, 7
59 – 1, 2, 3, 4, 6, 7
60 – 1, 2, 3, 4, 5, 6
61 – 1~7
62 – 1~7
63 – 1~7
64 – 1~7
65 – 1~7
66 – 1~7
67 – 1~7
68 – 1~7
69 – 1~7
70 – 1~7
71 – 1, 3, 4, 5, 6, 7
72 – 1, 2, 3, 4, 5
73 – 1, 2, 3, 4, 5, 6
74 – 1, 2, 3, 4, 5, 7

75 – 1~7
76 – 2, 3, 4
77 – 1, 5, 6, 7
78 – 1, 3, 4, 5
79 – 1, 2, 3, 4, 6, 7
80 – 1, 3, 4, 5, 7
81 – 1, 2, 3, 5
82 – 1, 2, 5, 6, 7
83 – 1, 3, 4, 5, 6, 7
84 – 1, 3, 5, 6
85 – 1, 2, 3, 4
86 – 1, 2, 5
87 – 1~7
88 – 1, 2, 3, 4
89 – 1, 4, 6, 7
90 – 1, 3, 5, 7
91 – 1, 3, 4, 5
92 – 1, 3, 4, 5, 6, 7
93 – 1~7
94 – 1, 2, 3, 4, 5, 7
95 – 1, 2, 3, 5, 7
96 – 1, 3, 4, 5, 6, 7
97 – 1, 5, 6, 7
98 – 1~7
99 – 1, 2, 3, 4, 5, 7
100 – 2, 3, 5, 6, 7
101 – 1, 2, 3, 4, 6, 7
102 – 1, 5, 6, 7
103 – 2, 3, 4, 6, 7
104 – 1, 2, 3, 4, 5, 7
105 – 1, 2, 3, 6, 7
106 – 1, 2, 3, 4
107 – 1, 2, 3, 4, 6, 7
108 – 1, 2, 3, 6, 7
109 – 1, 2, 3, 6
110 – 1, 2, 3, 4
111 – 1, 2, 3, 4
112 – 1, 2, 3, 6, 7
113 – 1, 2, 4, 6, 7
114 – 1, 2, 3, 7
115 – 1, 2, 3, 4, 5, 7

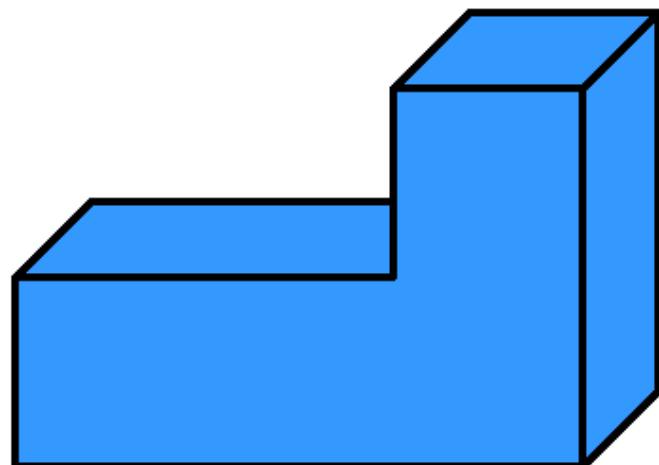
116-1, 2, 4
117-1, 2, 3, 4, 5, 7
118-1~7
119-1, 2, 4, 5, 6, 7
120-1, 2, 4, 7
121-1, 2, 4, 6
122-1, 2, 3, 5, 6, 7
123-1, 2, 3, 5, 6, 7
124-1, 2, 3, 5, 6, 7
125-1, 2, 3, 5, 6, 7
126-2, 4, 5, 6, 7
127-1, 2, 3, 5, 6, 7
128-1, 2, 3, 5, 6, 7
129-1, 3, 5, 6, 7
130-1~7
131-1, 2, 5, 6, 7
132-1, 2, 4, 5, 6
133-1, 3, 5, 6, 7
134-1~7
135-1, 2, 3, 5 6, 7
136-1, 2, 4, 5, 7
137-1, 2, 5, 7
138-1~7
139-1, 2, 3, 5, 6
140-1, 2, 3, 4, 5
141-1, 2, 3, 5, 6, 7
142-1, 2, 3, 5, 6
143-1, 5, 6, 7
144-3, 4, 5, 6, 7
145-1~7
146-1, 2, 4, 5, 7
147-1, 3, 4, 6, 7
148-1, 3, 4, 5
149-1, 2, 3, 4
150-1, 2, 3, 5, 7
151-3, 5, 7
152-4, 5, 6
153-3, 4, 5, 7
154-3, 4, 6, 7
155-1, 2, 3, 4, 5, 7
156-1, 2, 3, 4, 5, 6

157–1, 3, 4, 5, 6, 7
158–3, 4, 5, 6, 7
159–1, 2, 3, 6
160–1, 2, 3, 4, 5, 6
161–1, 3, 4, 5, 6, 7
162–1~7
163–1, 2, 4, 5, 6, 7
164–1~7
165–1, 2, 5, 6, 7
166–1, 2, 3, 5, 6, 7
167–1, 3, 4, 5, 6, 7
168–3, 5, 6, 7
169–1~7
170–1, 2, 3, 4, 6, 7
171–1, 5, 6, 7
172–1, 2, 4, 6, 7
173–1, 2, 3, 4, 5, 7
174–1, 2, 6, 7

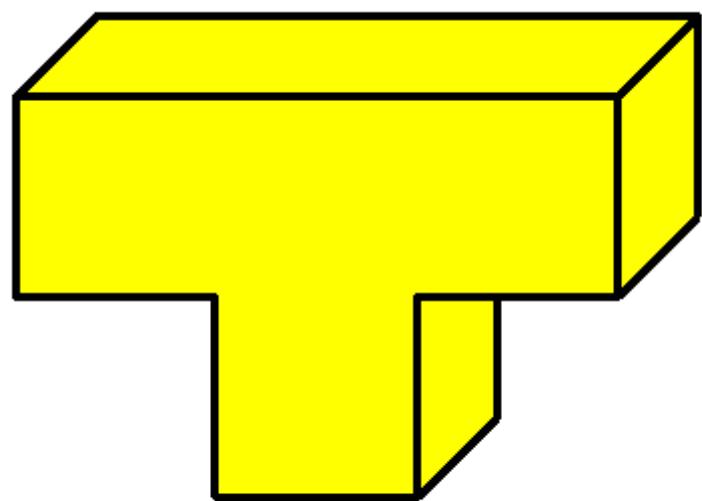
<Solutions>



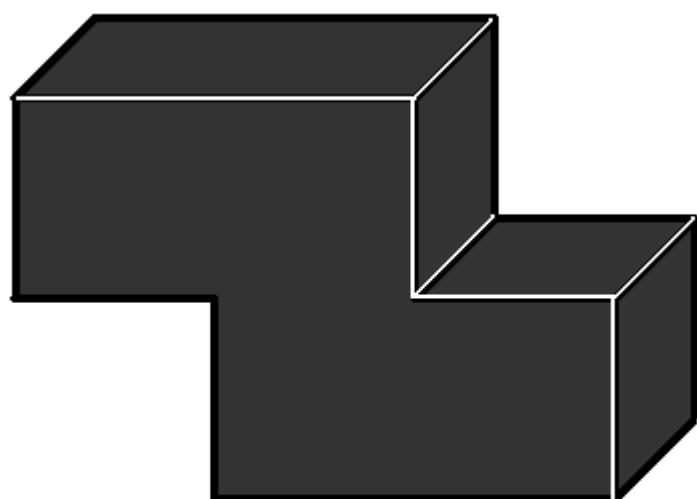
1



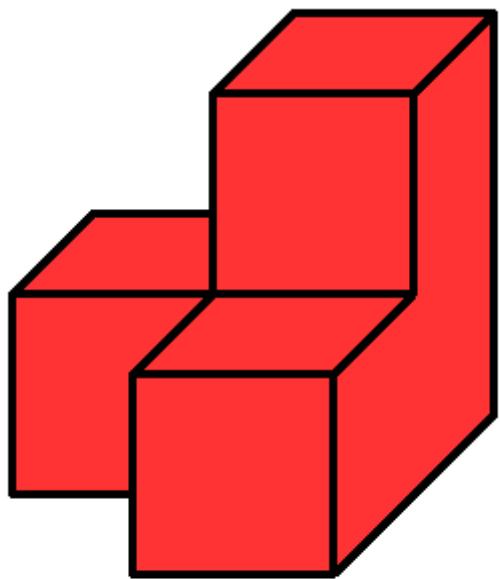
2



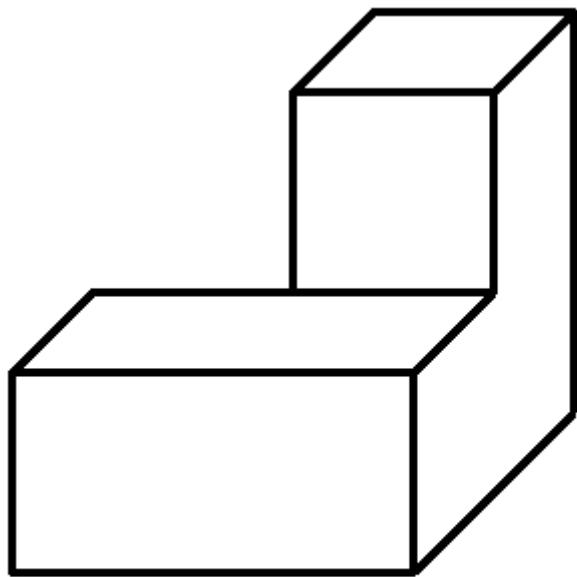
3



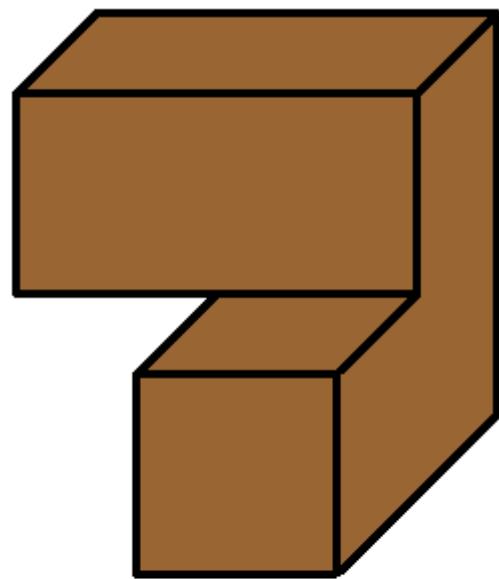
4



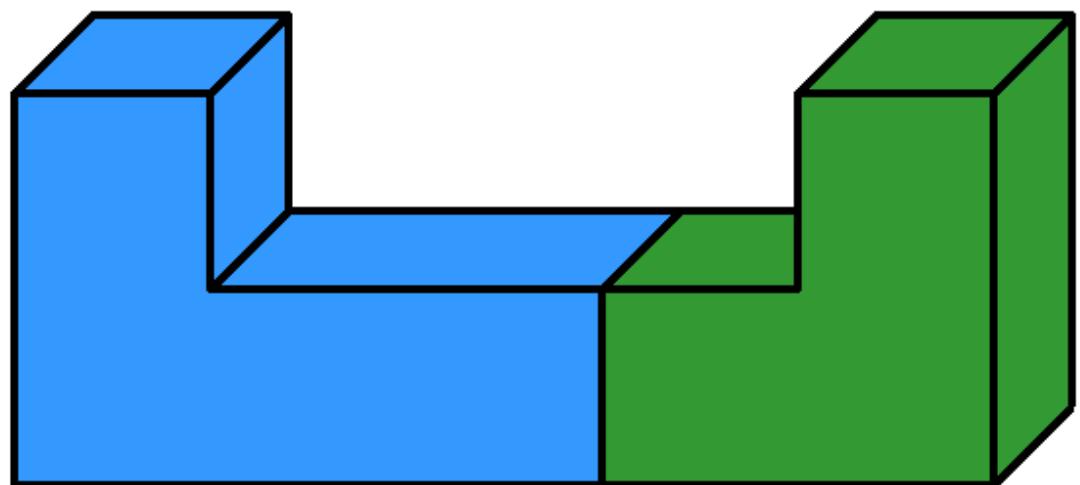
5



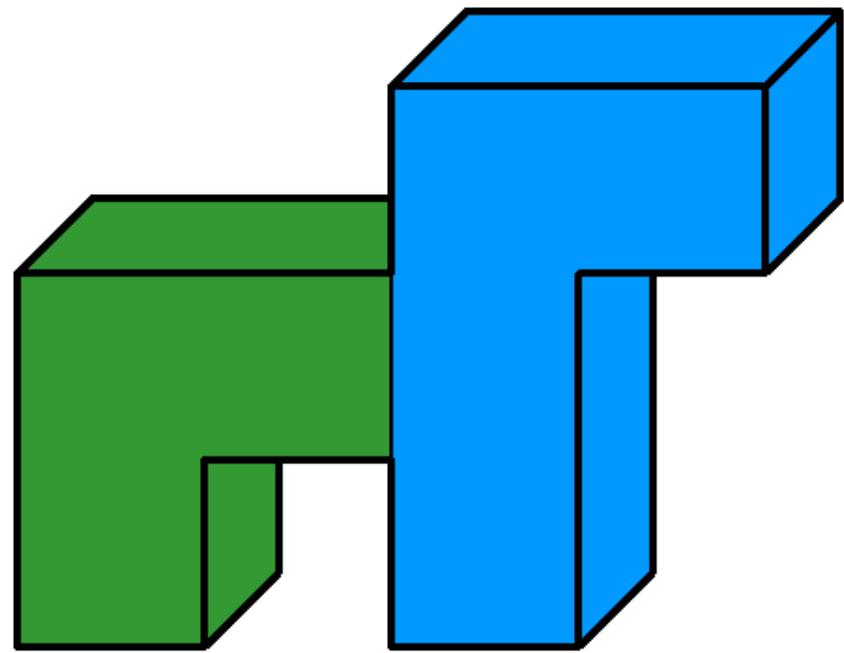
6



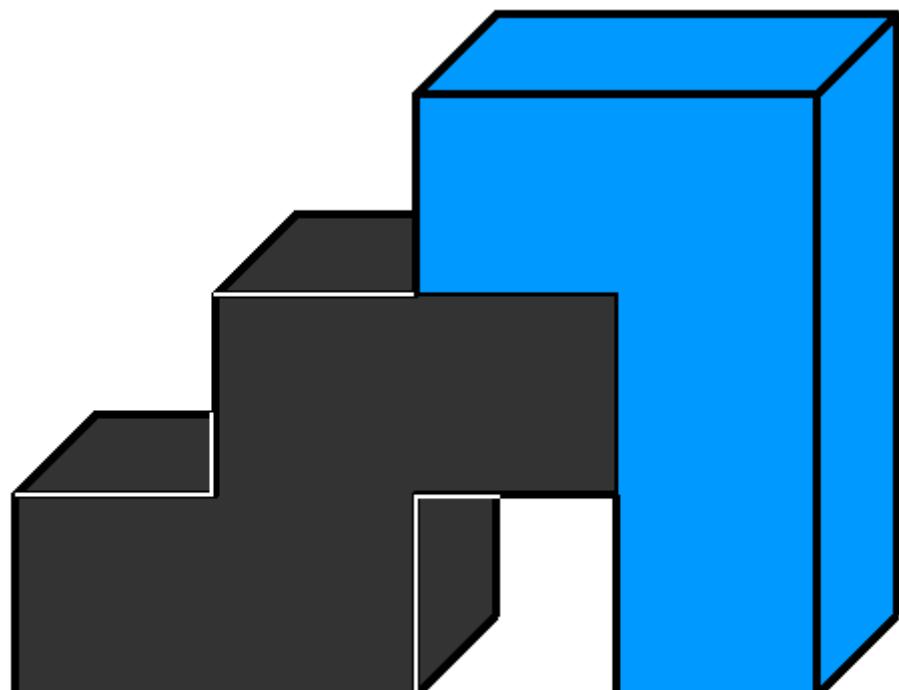
7



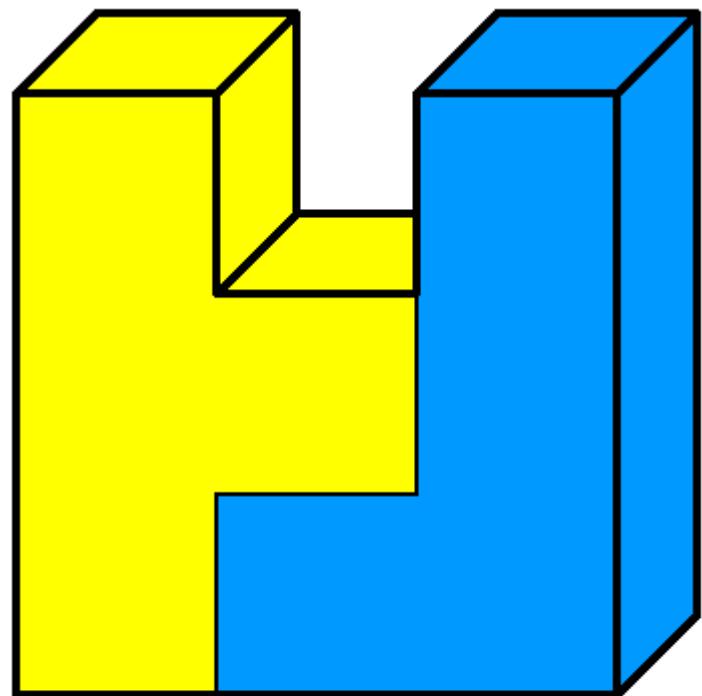
8



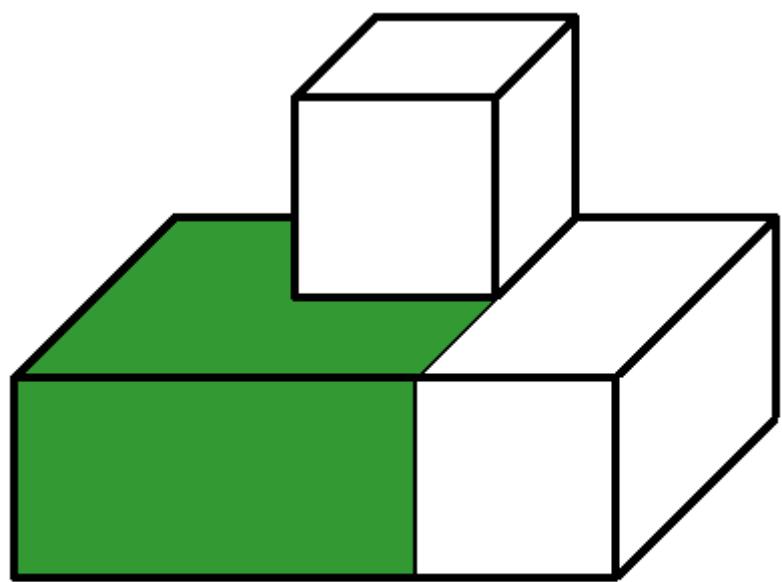
9



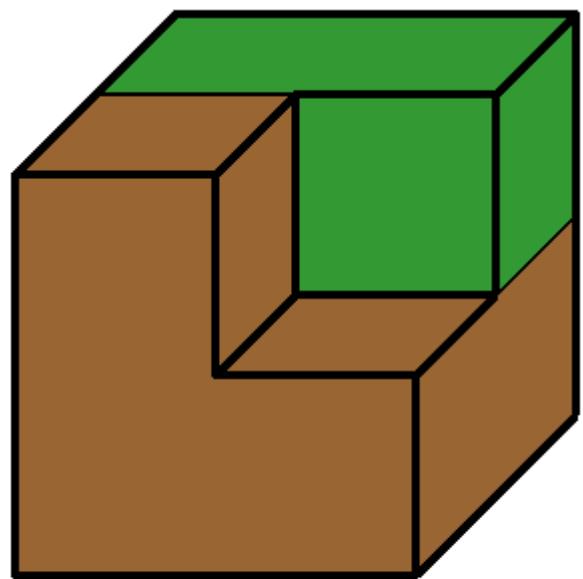
10



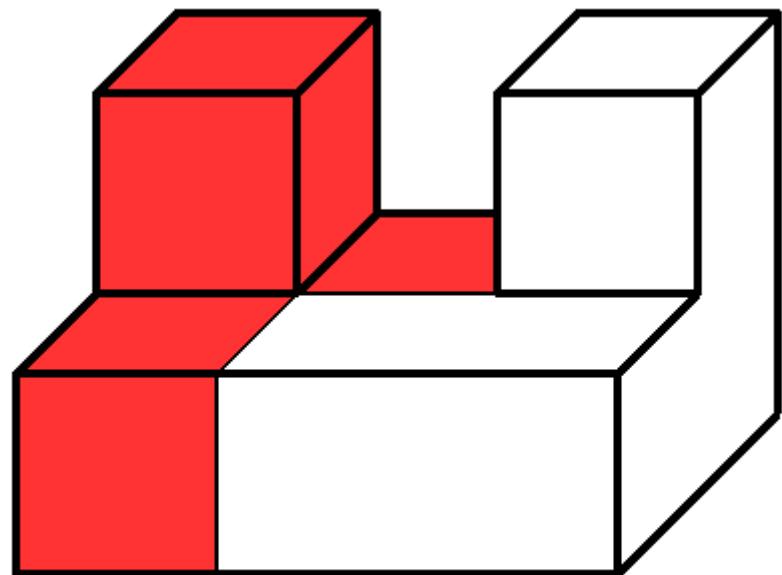
11



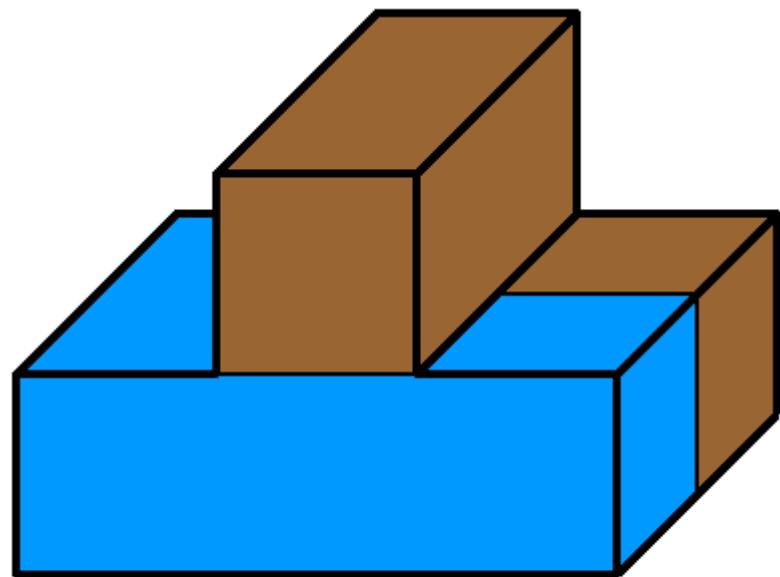
12



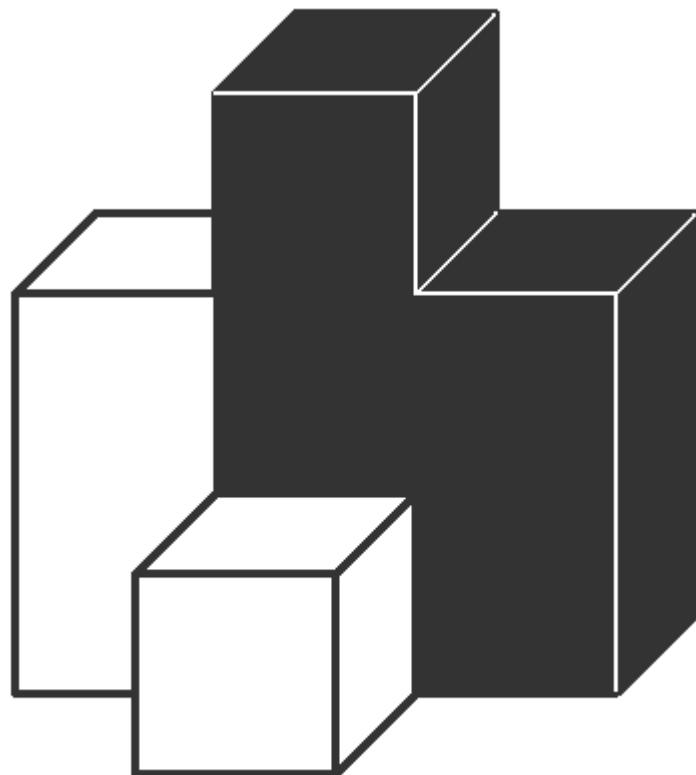
13



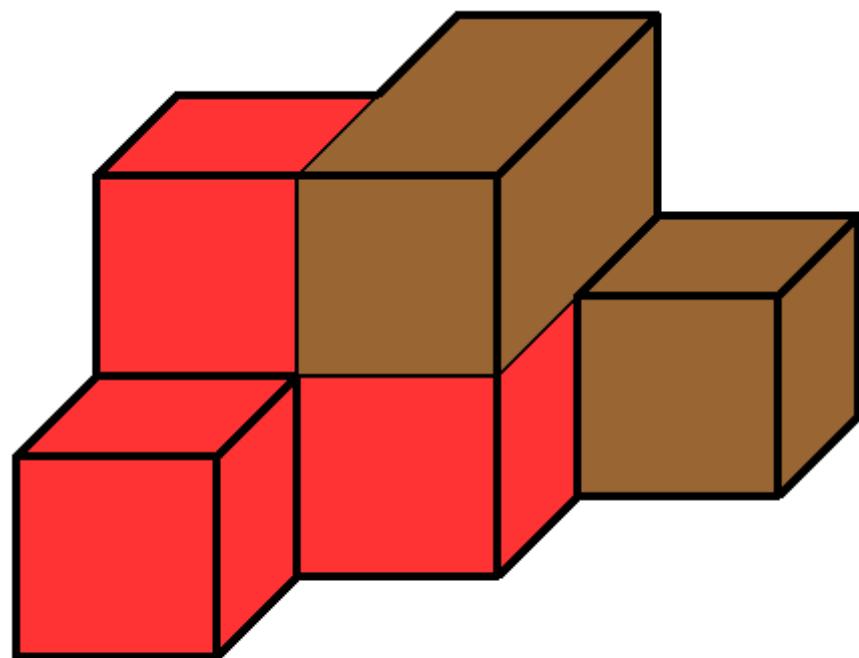
14



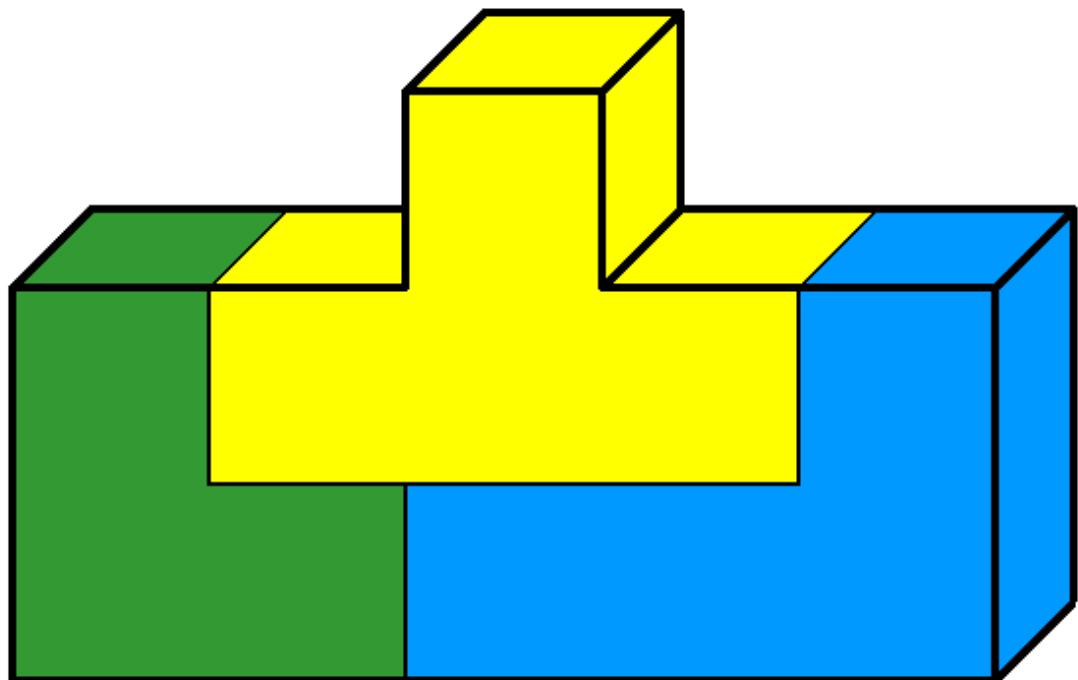
15



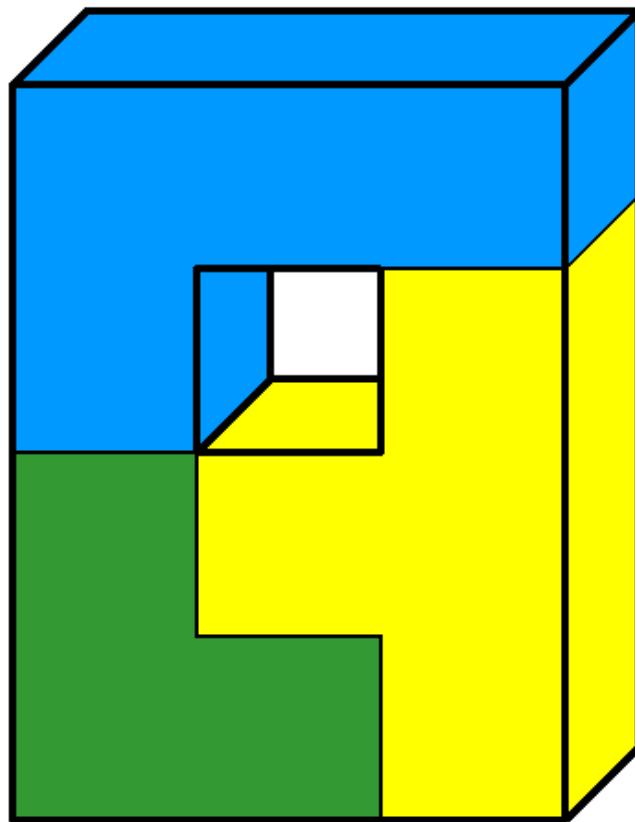
16



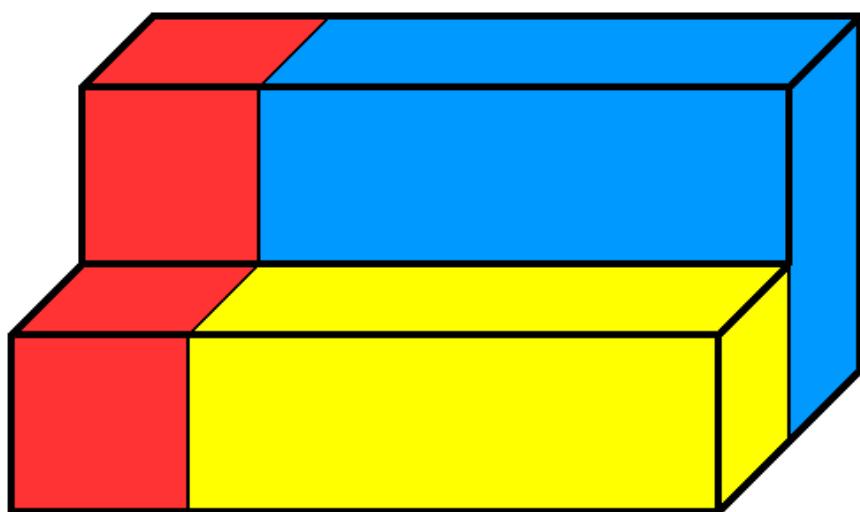
17



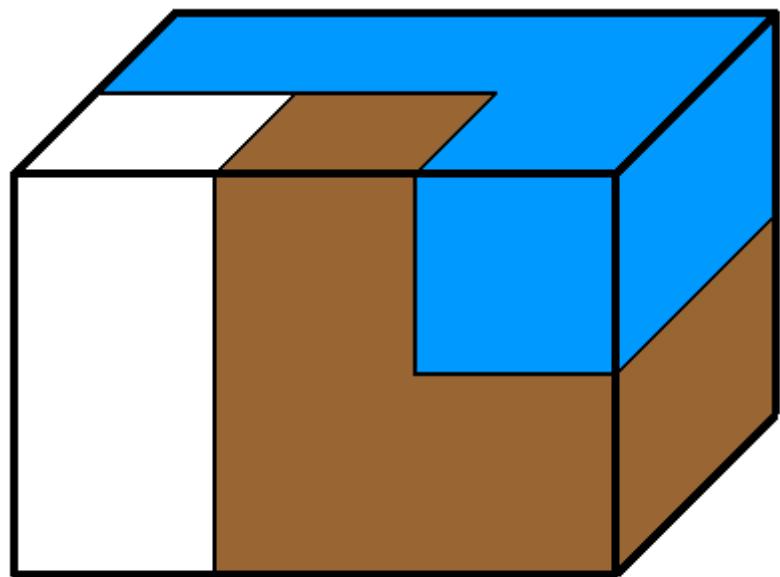
18



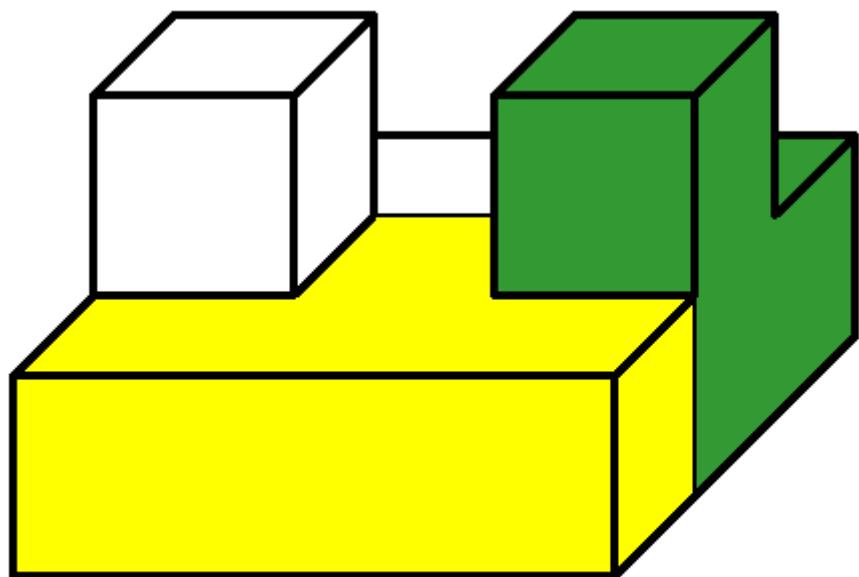
19



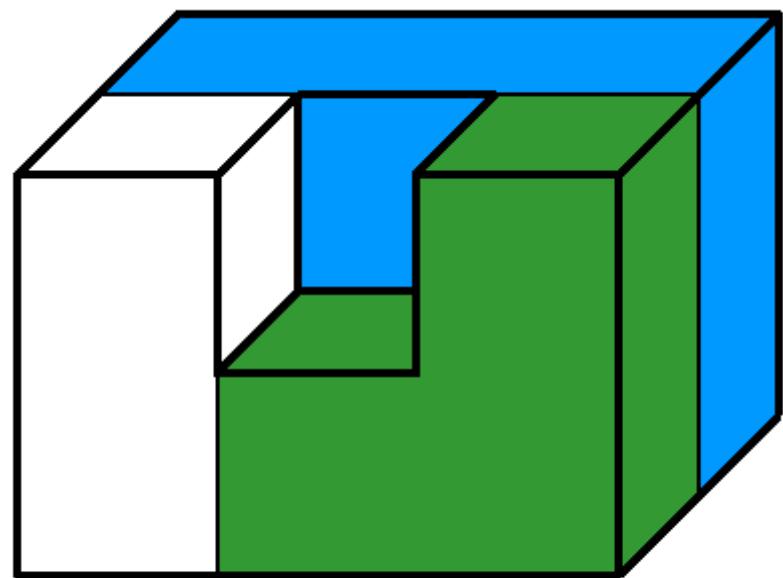
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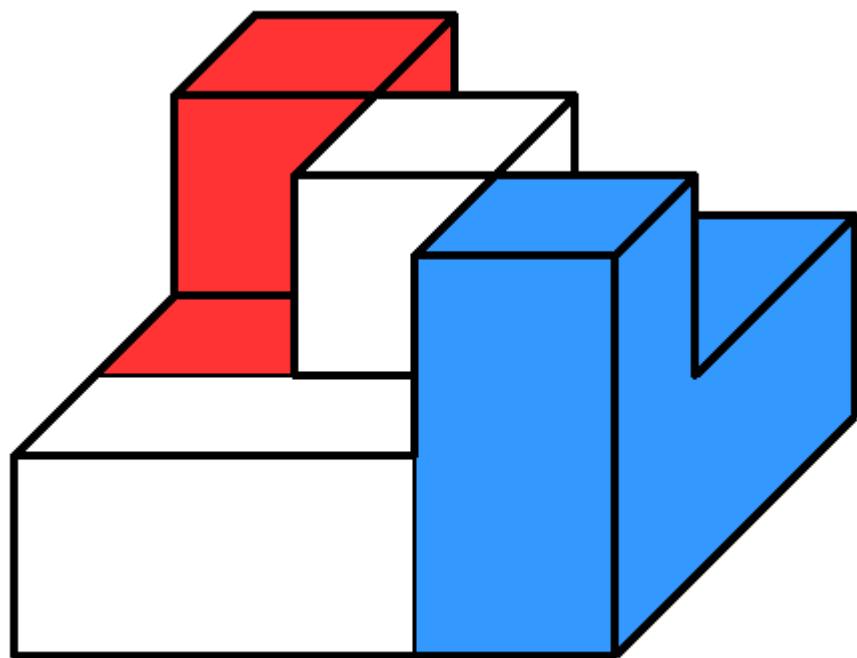
21



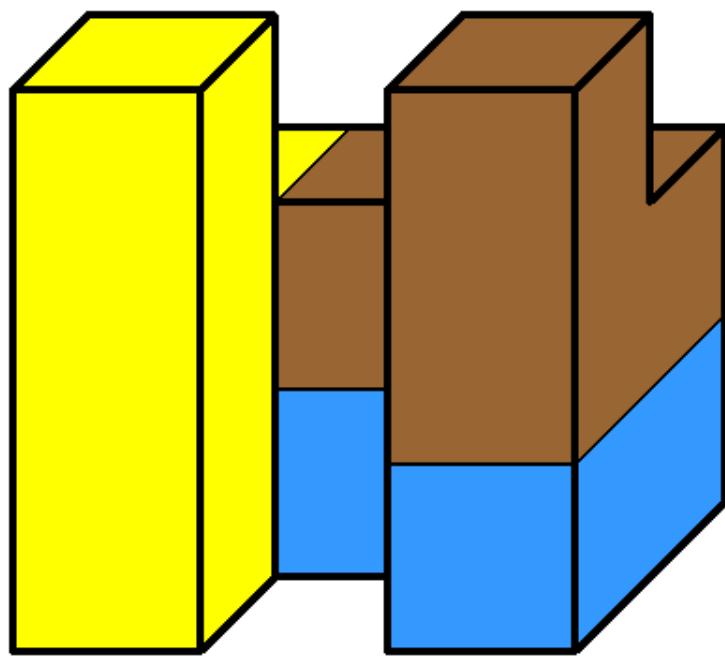
22



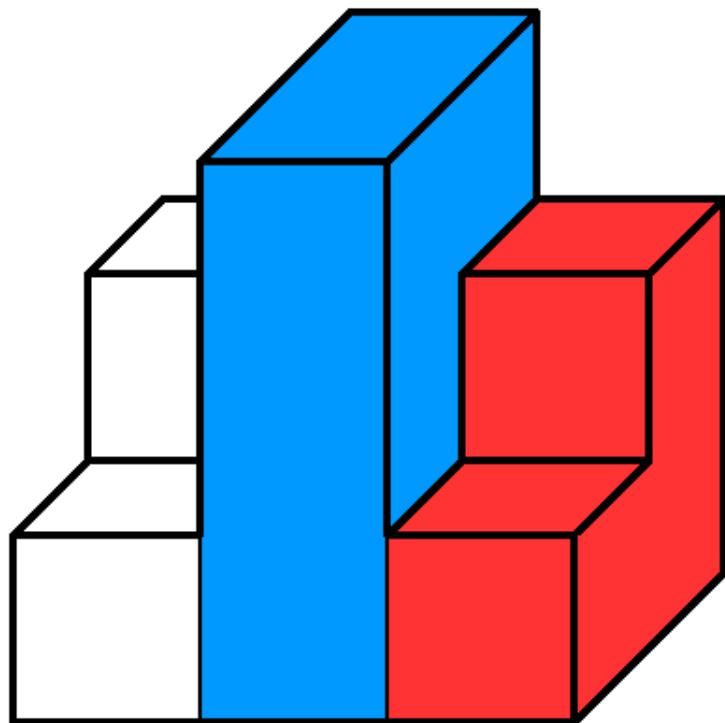
23



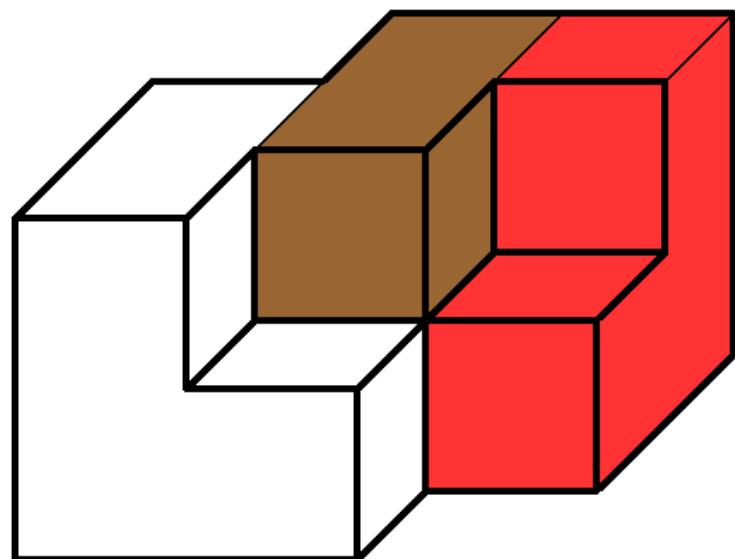
24



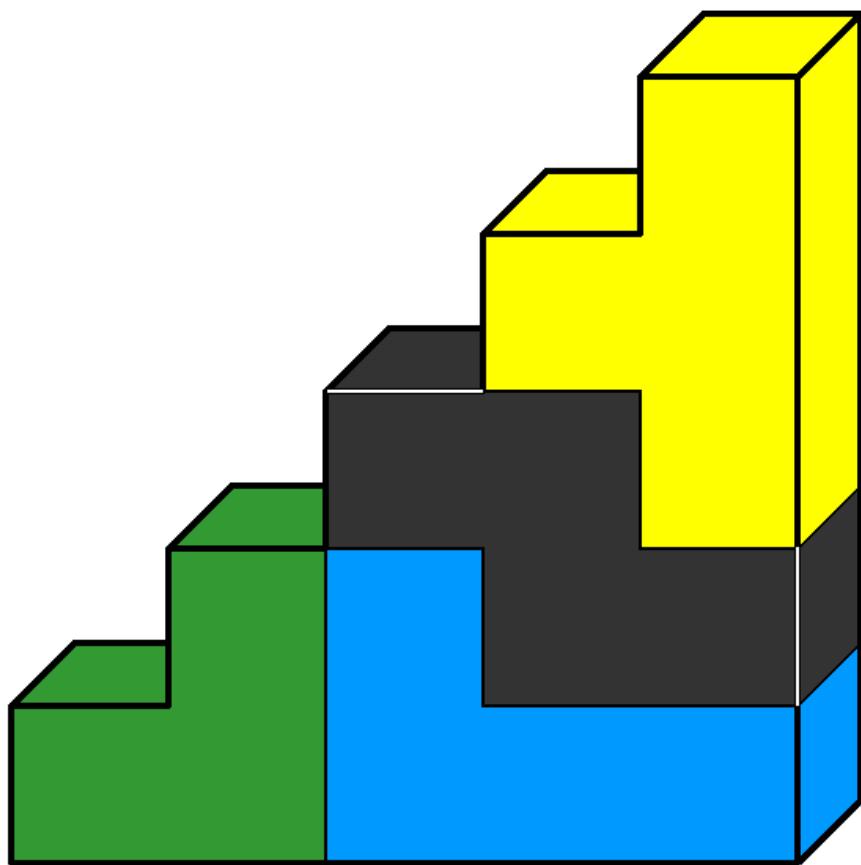
25



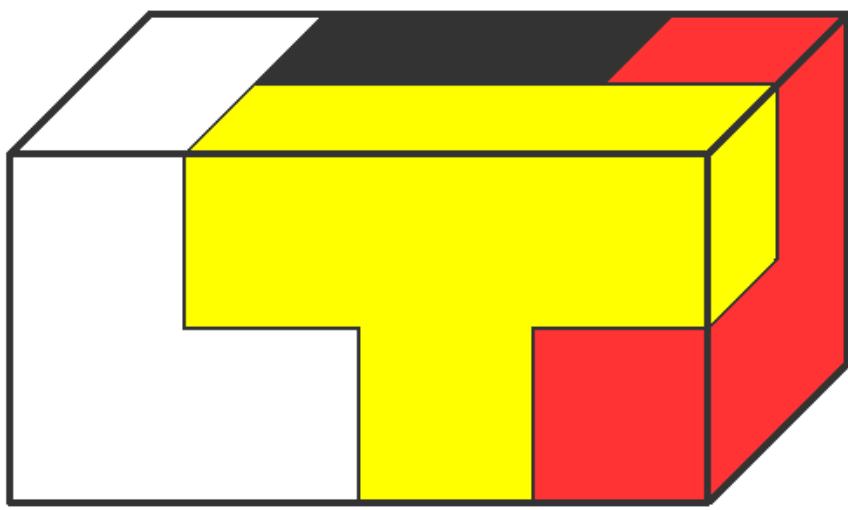
26



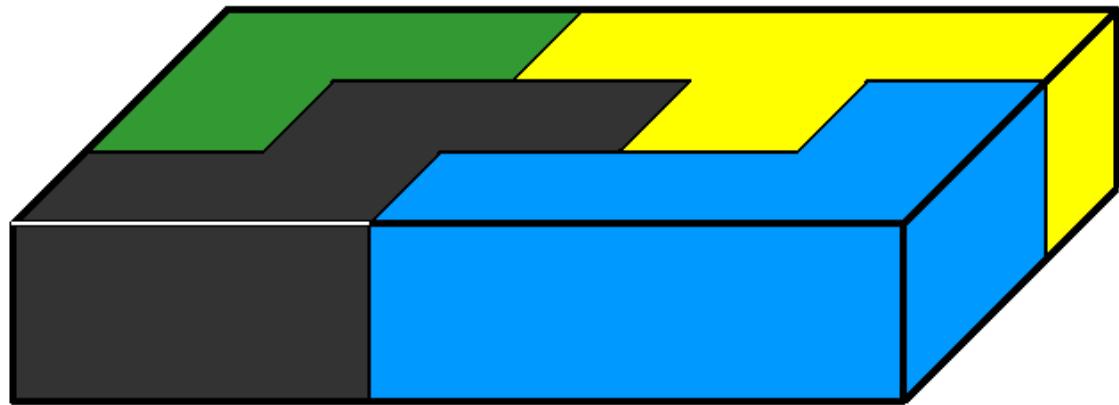
27



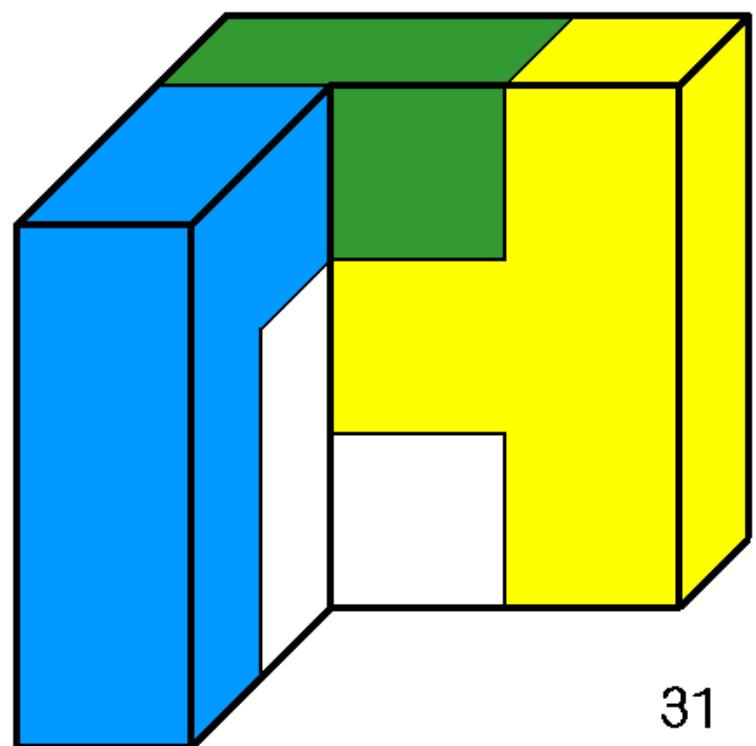
28



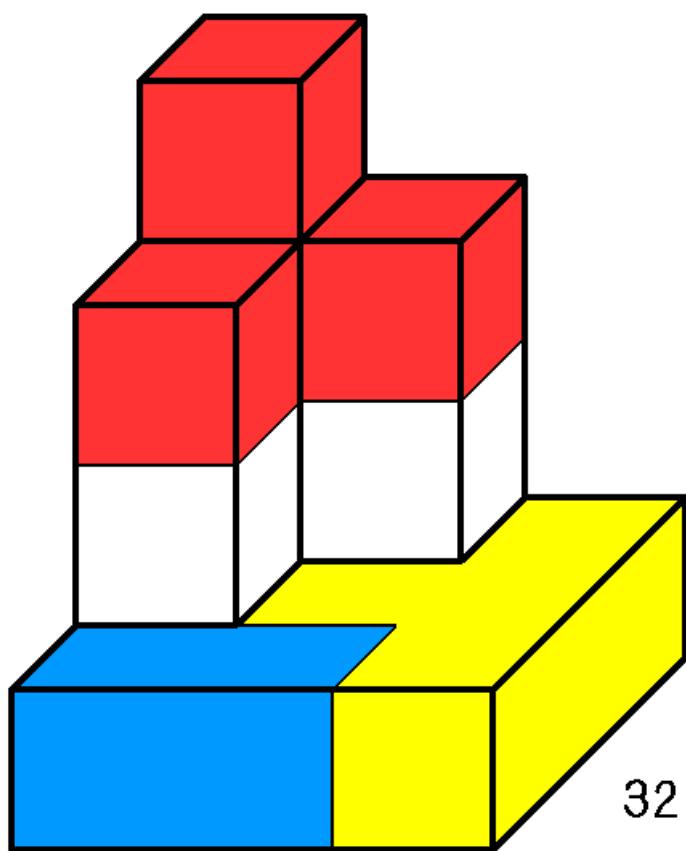
29



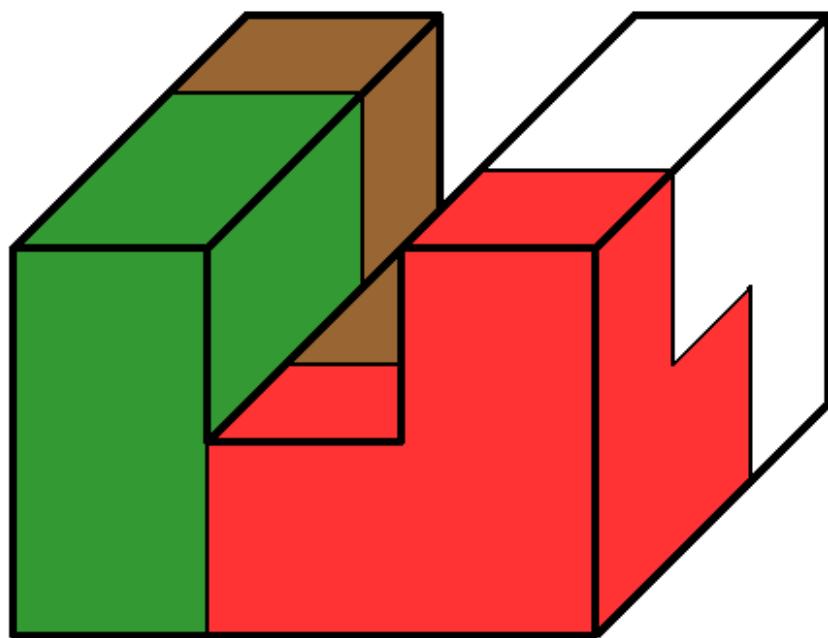
30



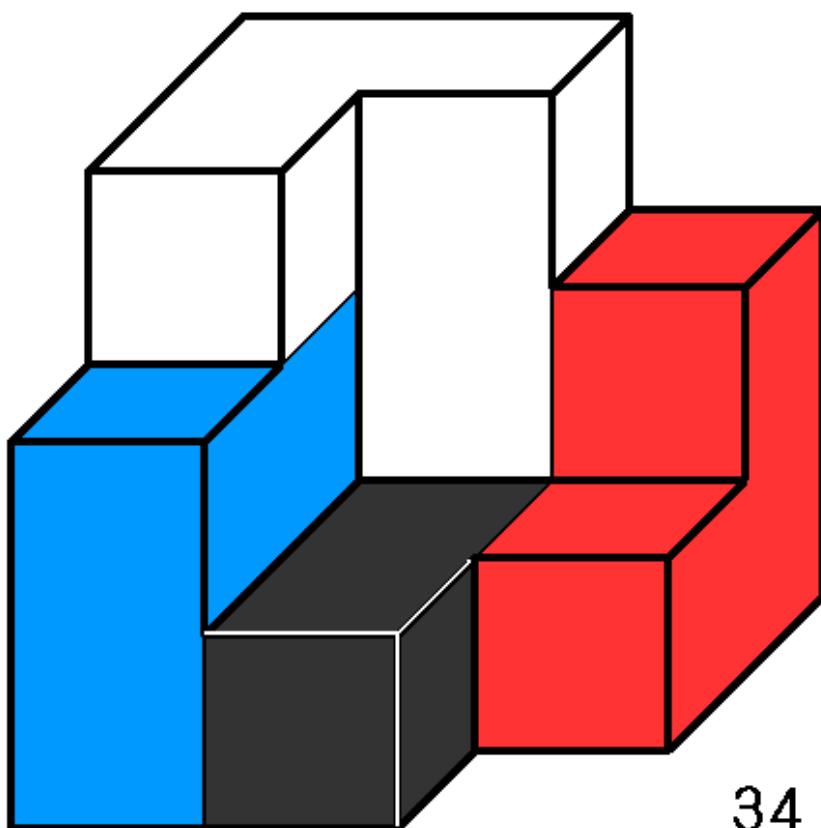
31



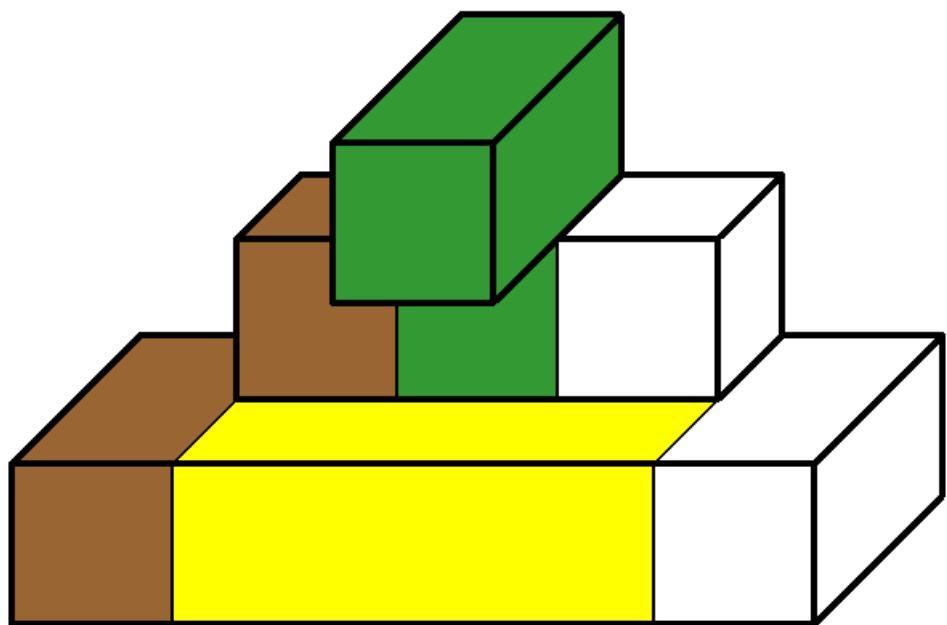
32



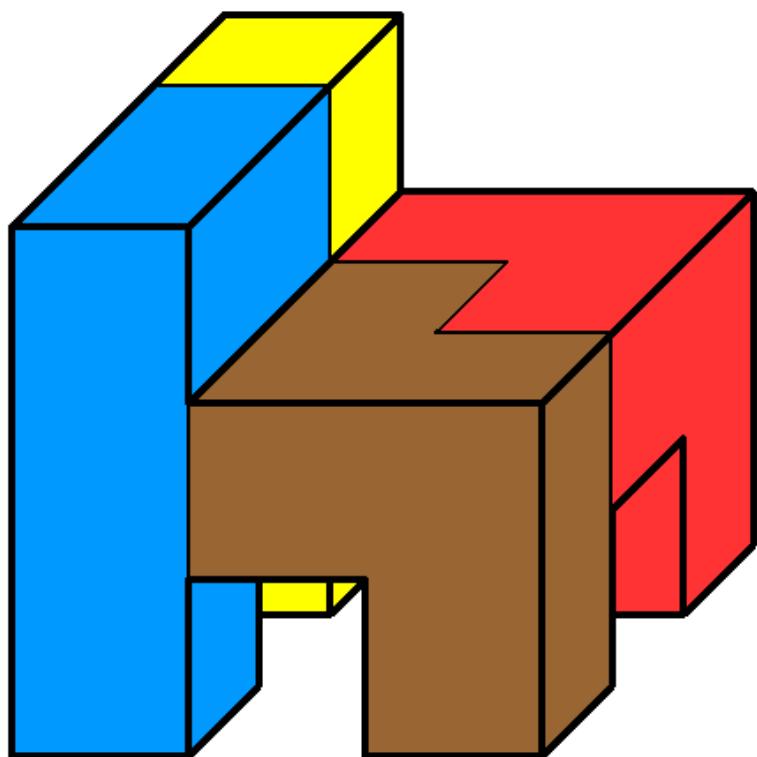
33



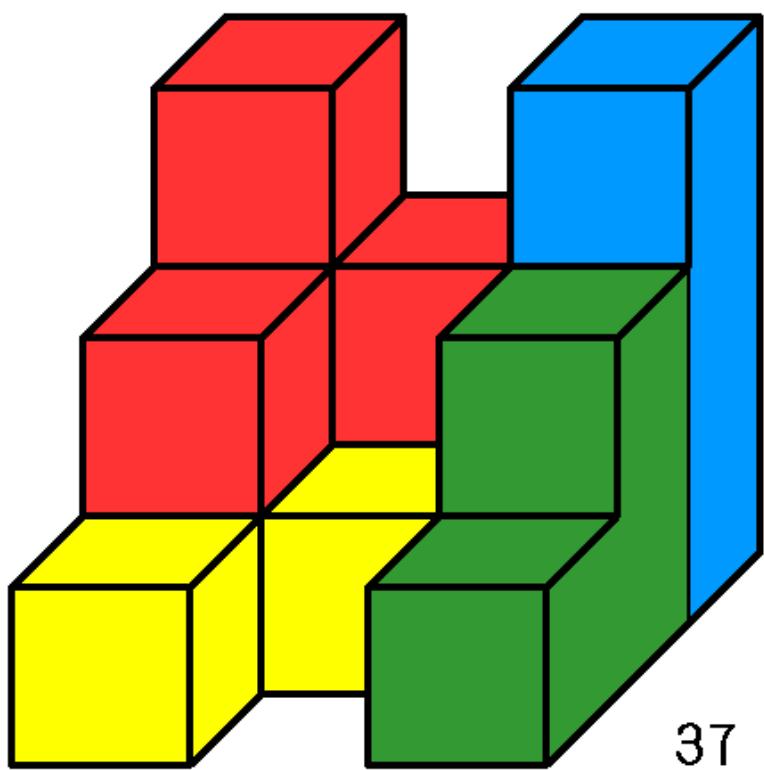
34



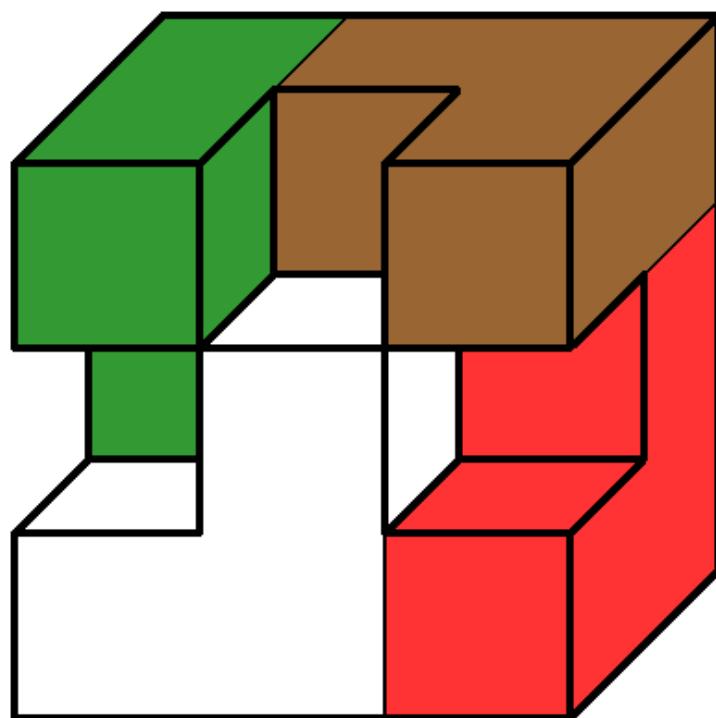
35



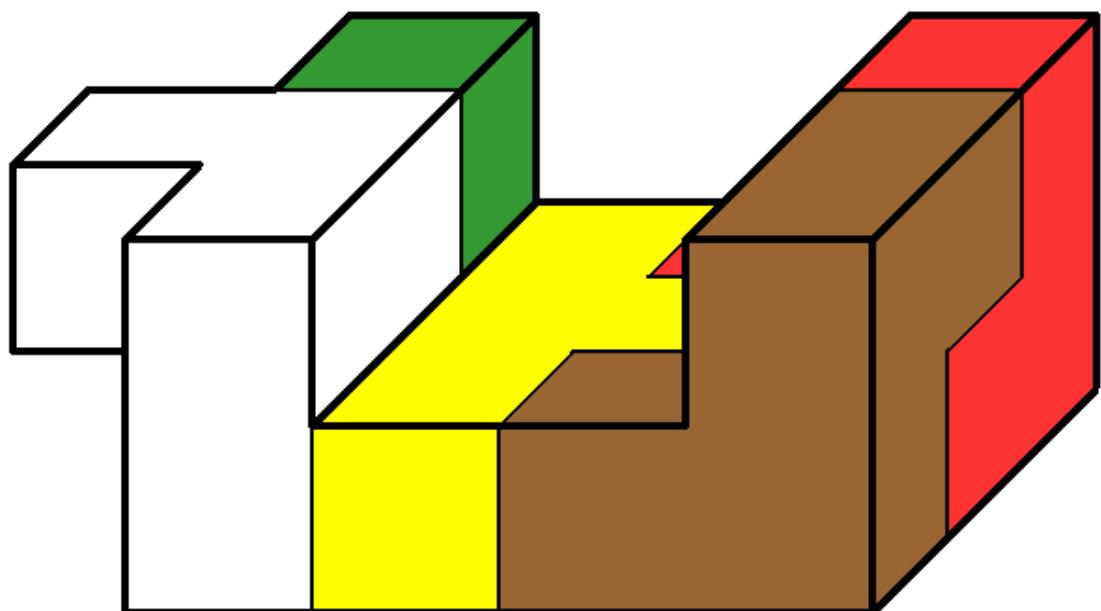
36



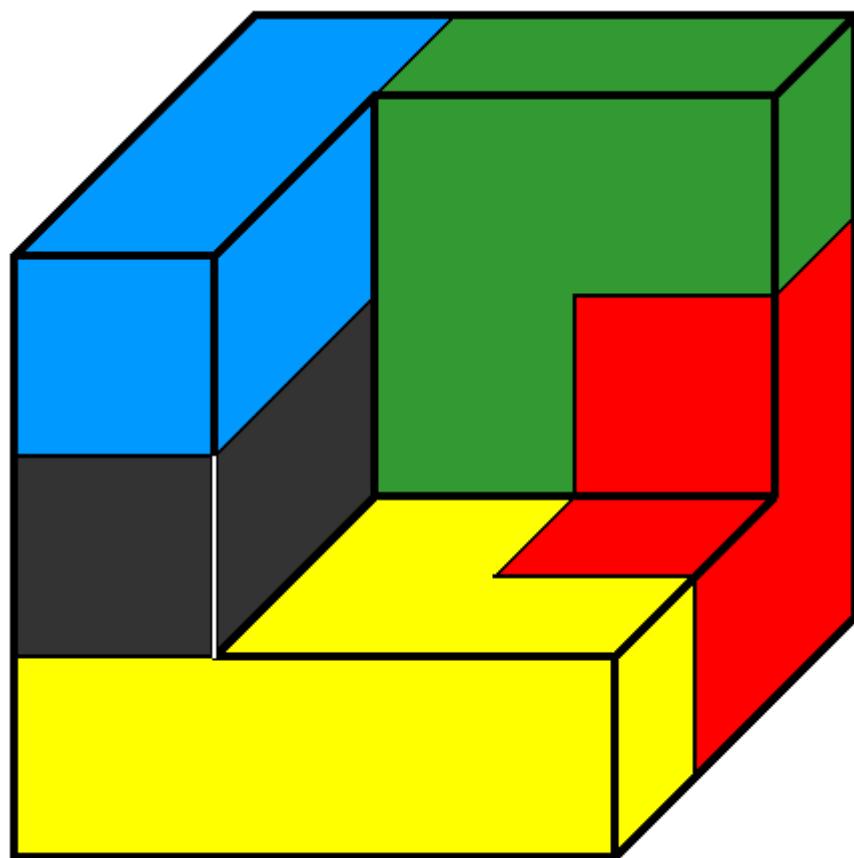
37



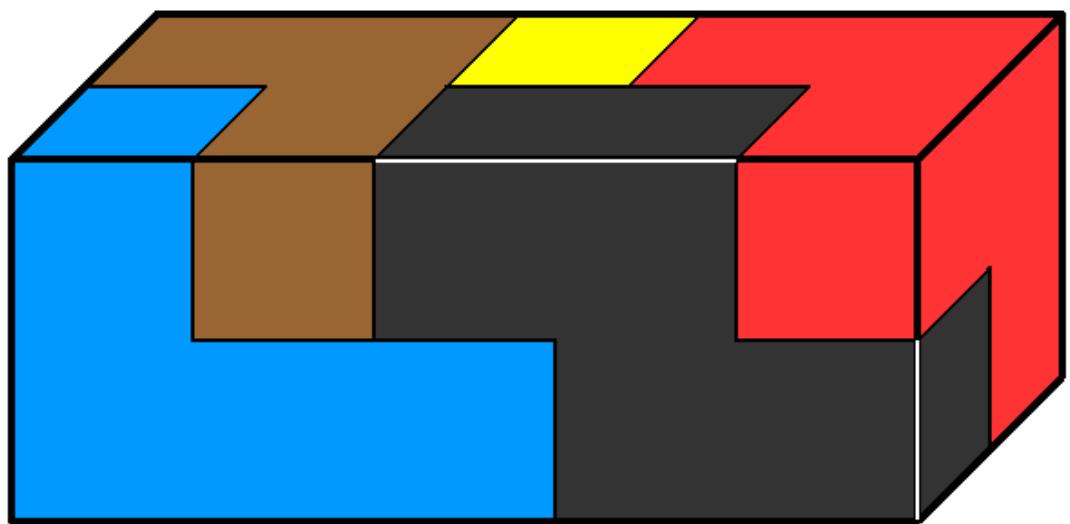
38



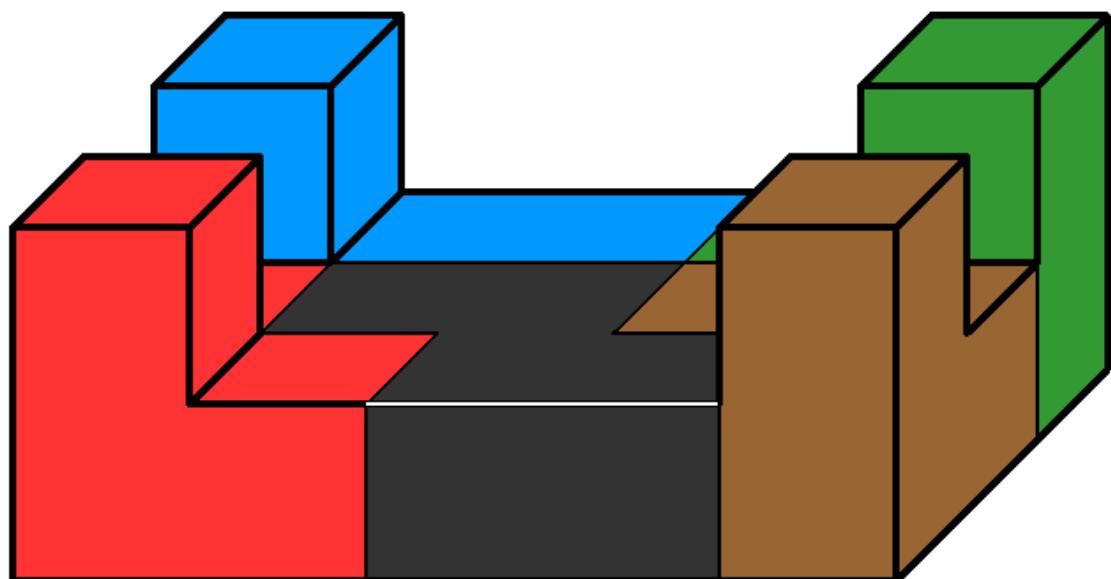
39



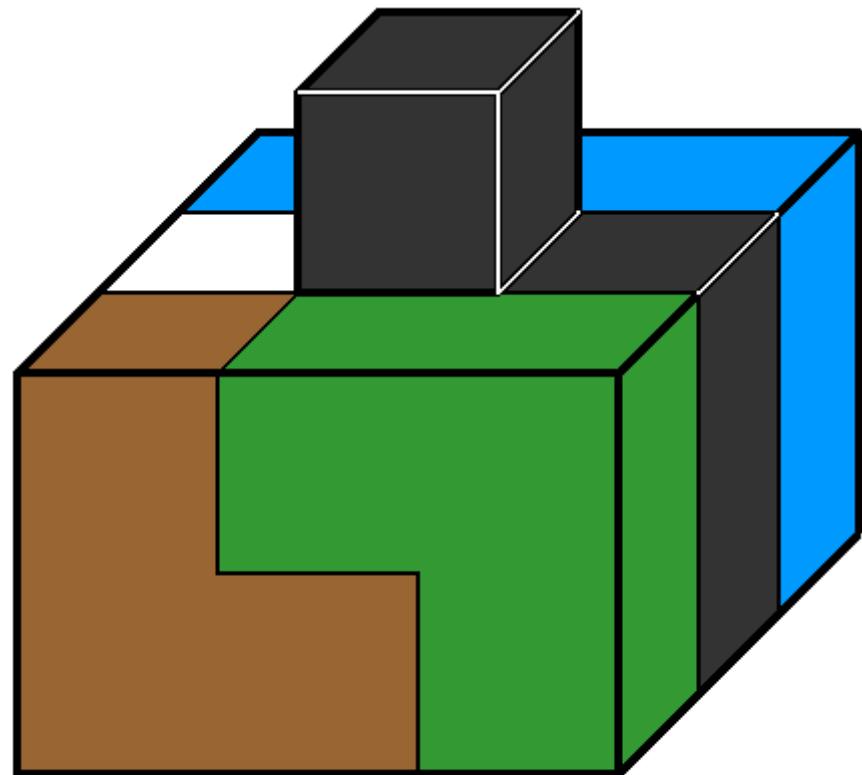
40



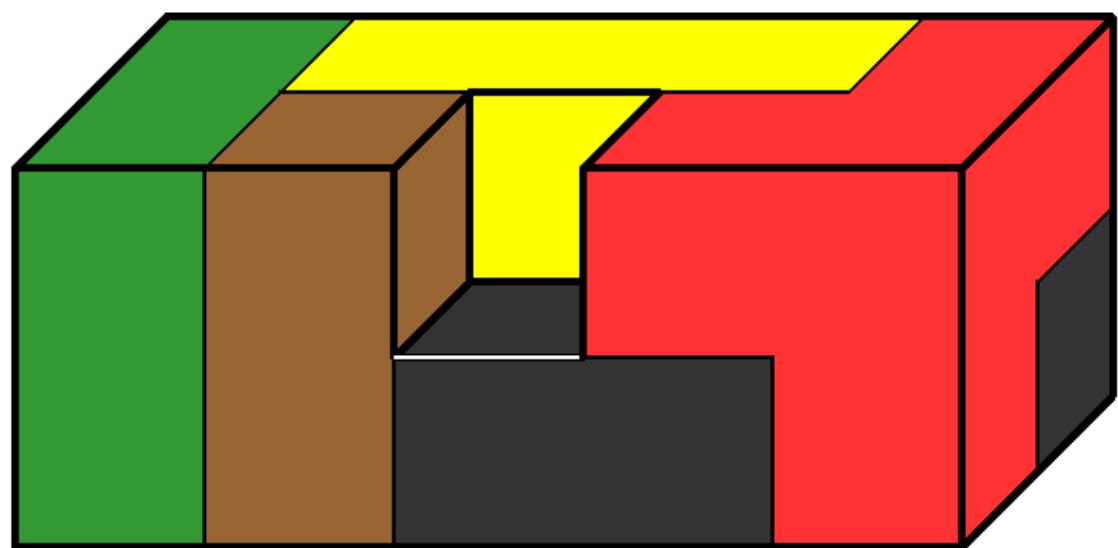
41



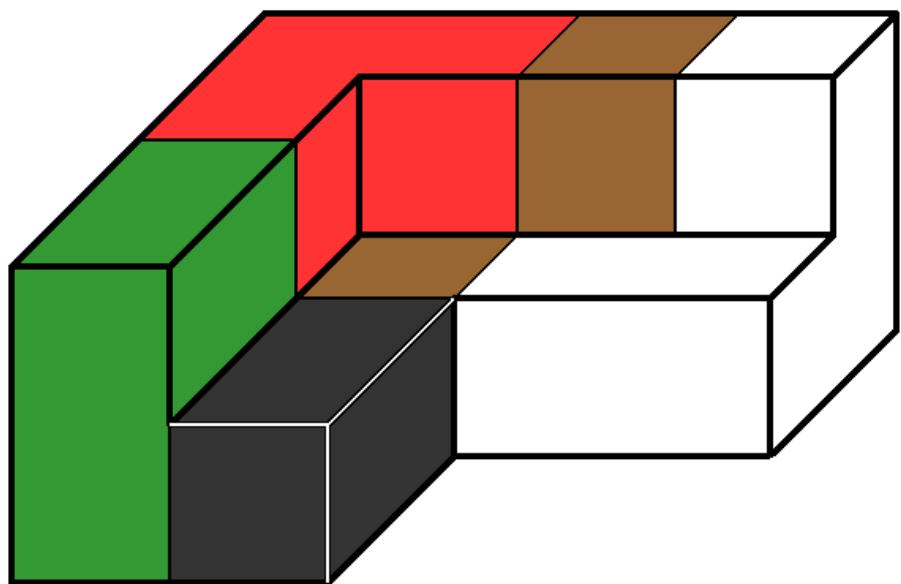
42



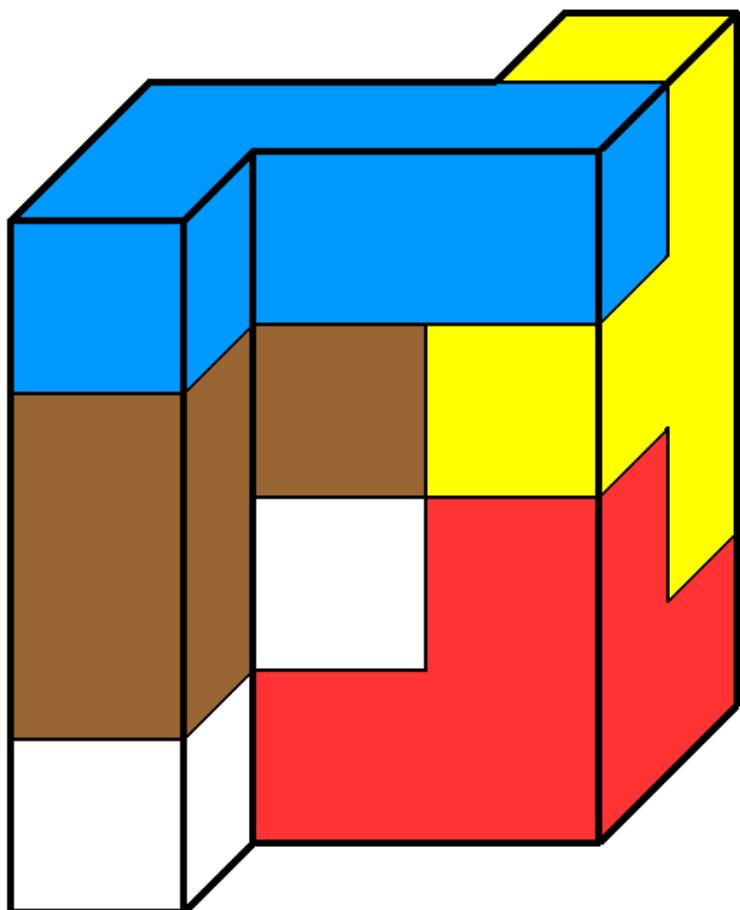
43



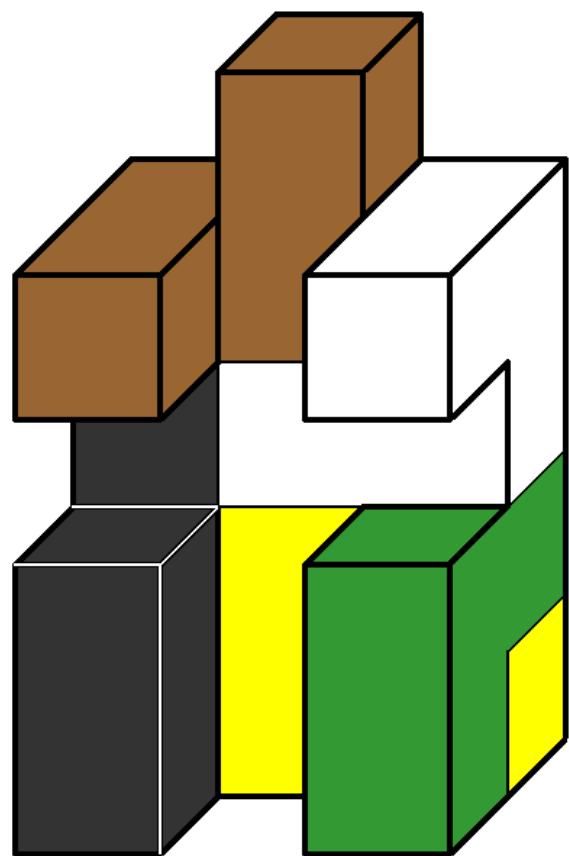
44



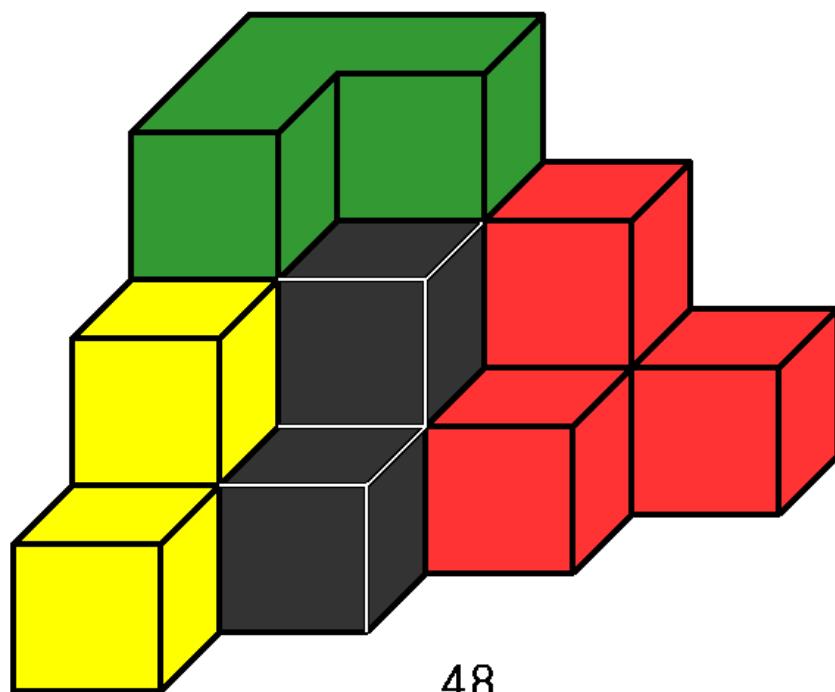
45



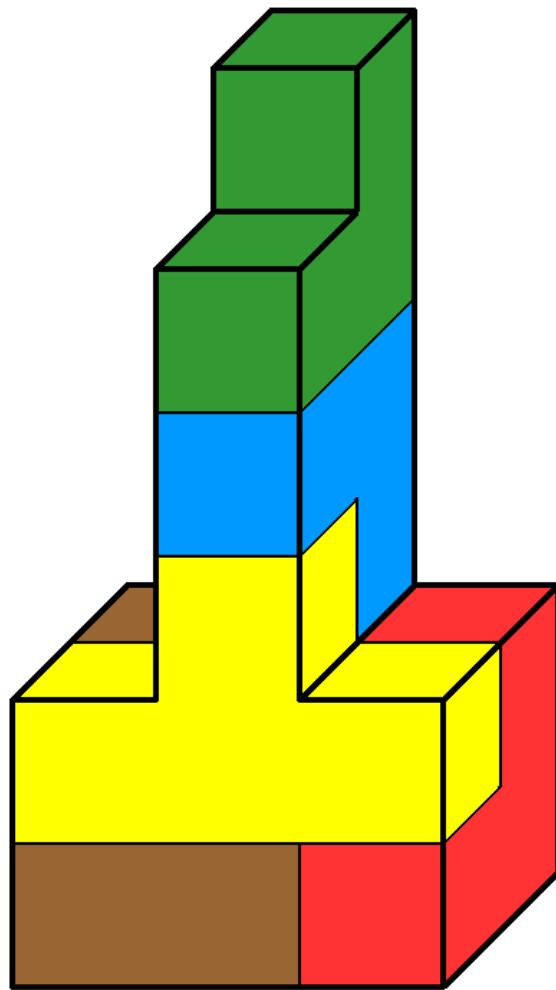
46



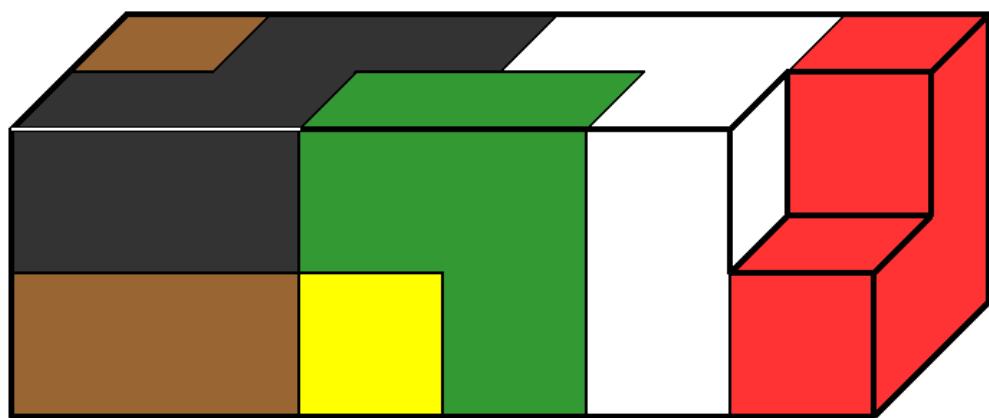
47



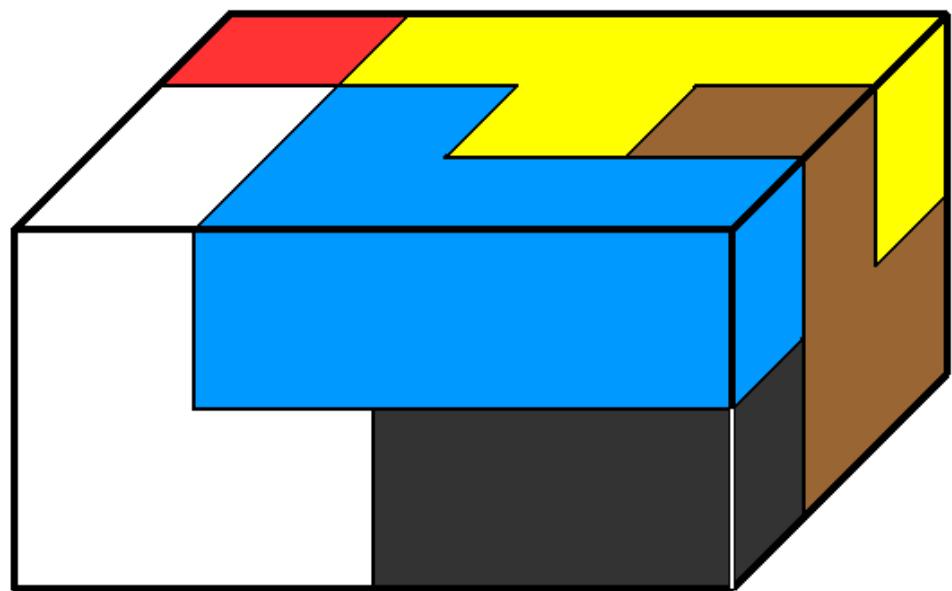
48



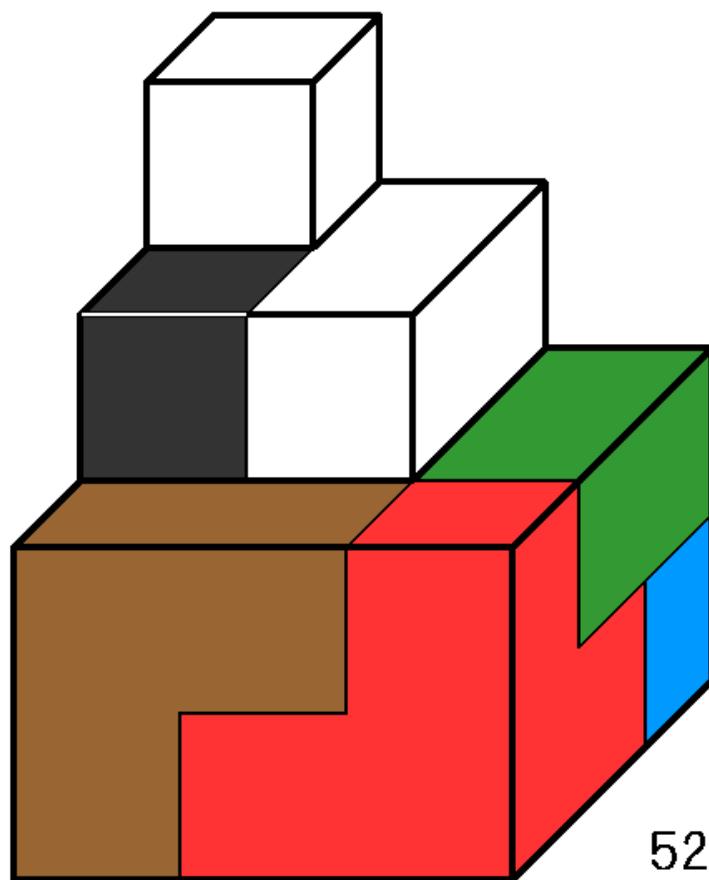
49



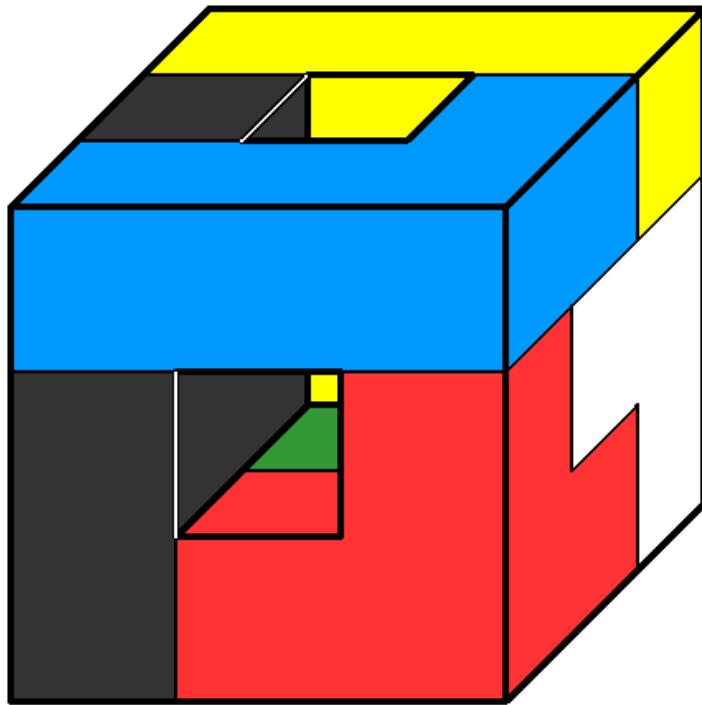
50



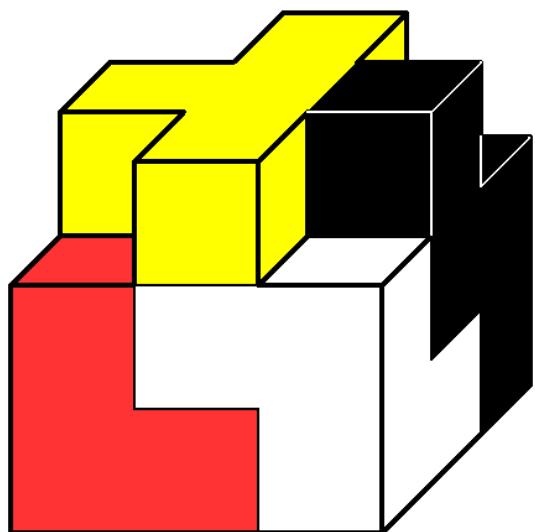
51



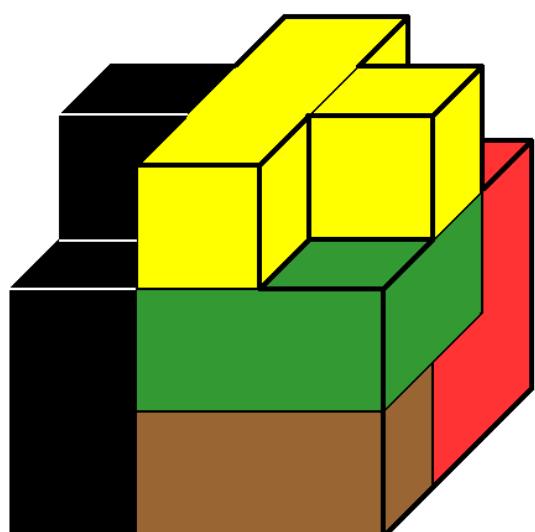
52



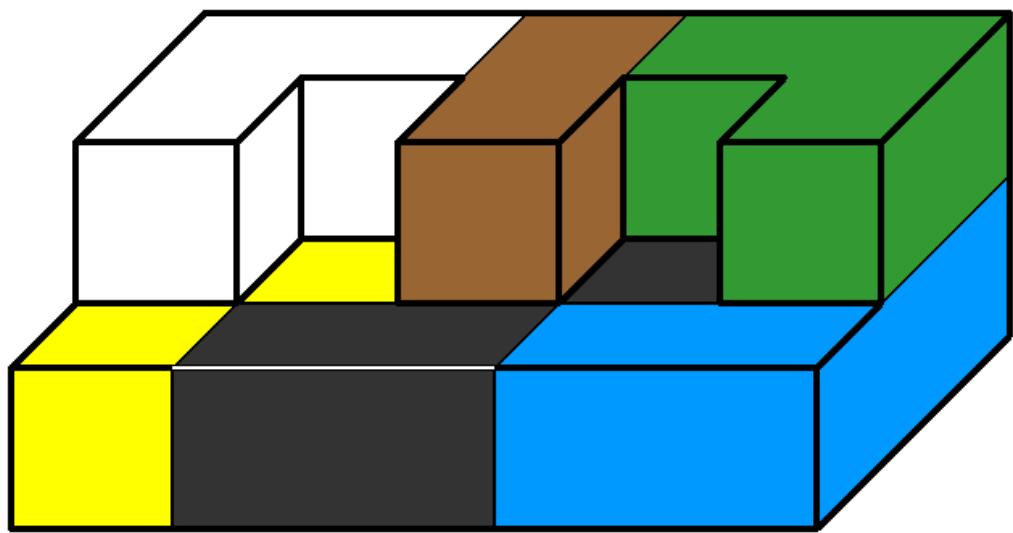
53



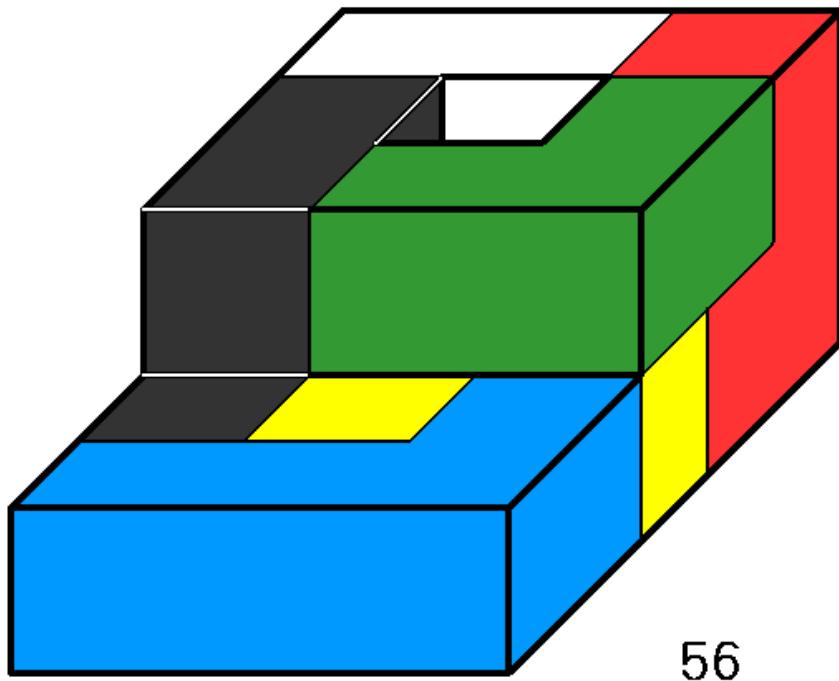
54



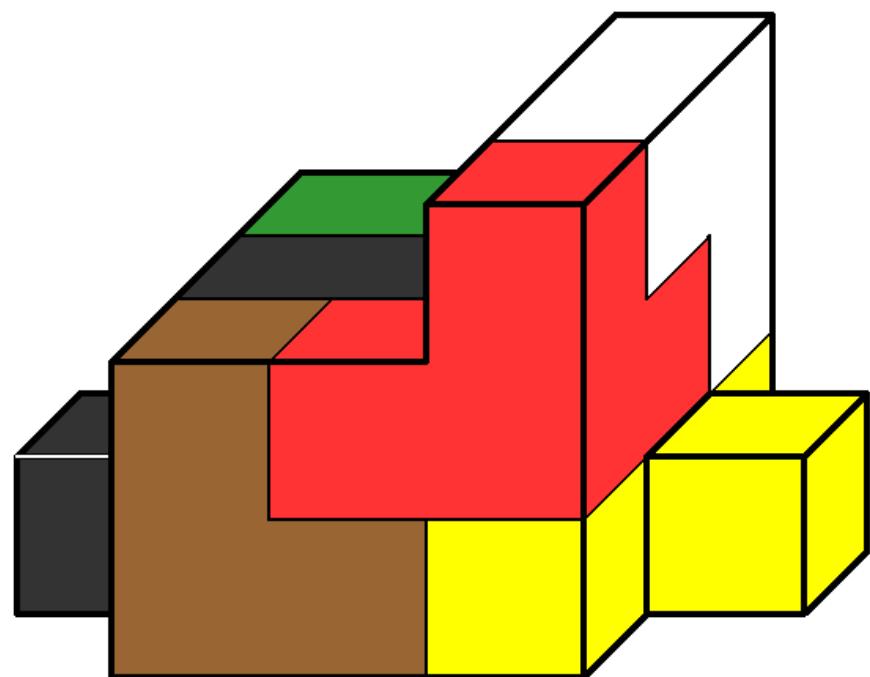
54 (反対から)



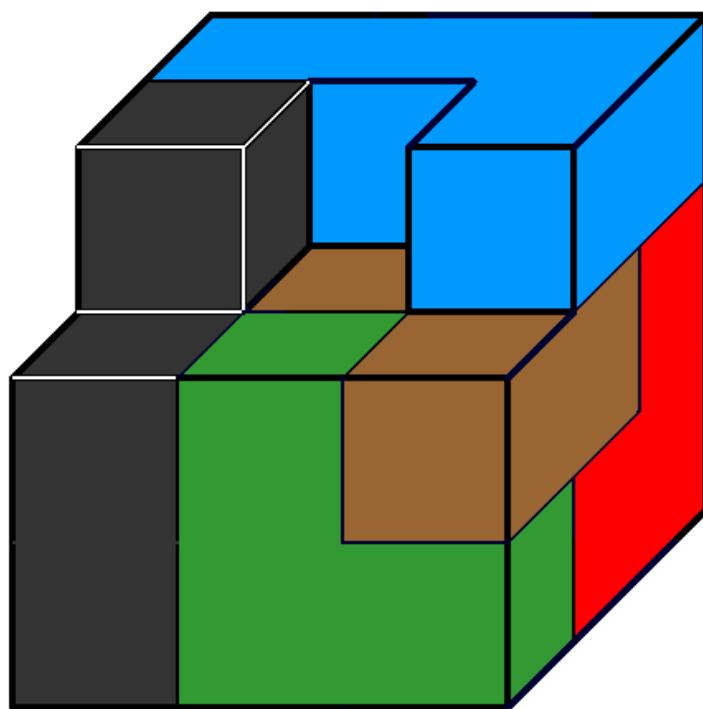
55



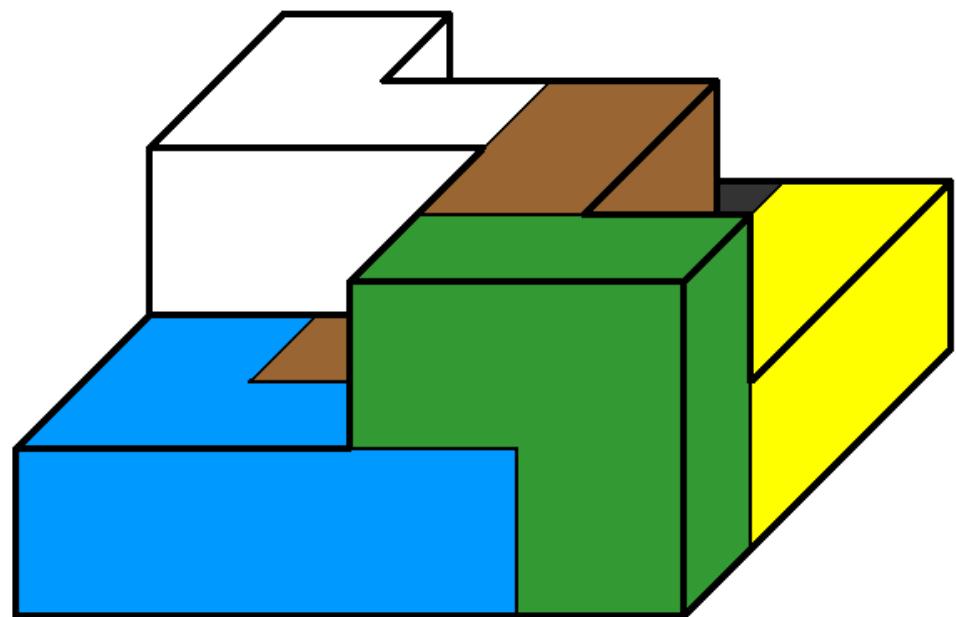
56



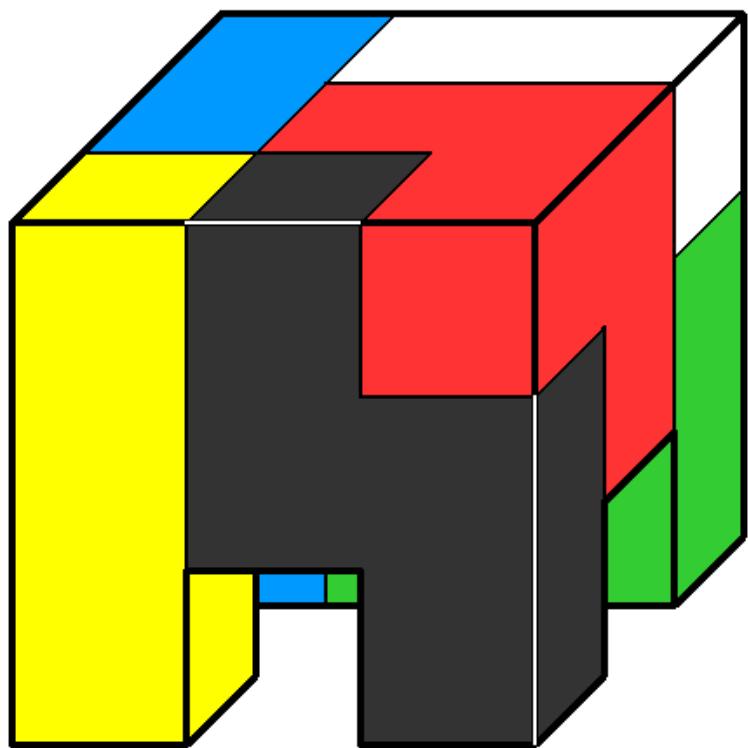
57



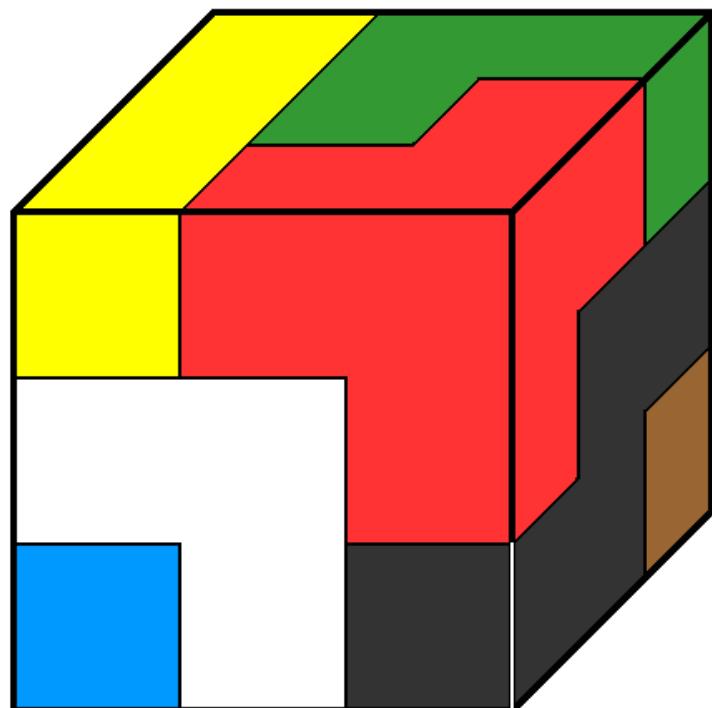
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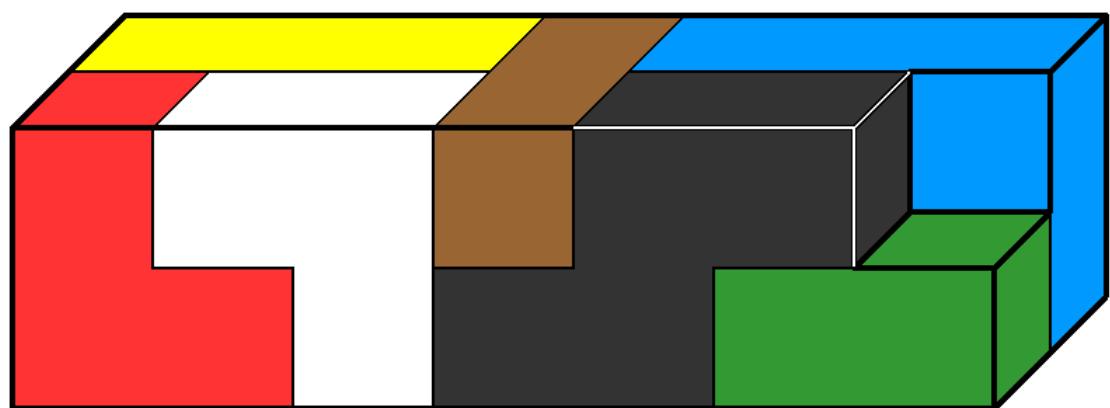
59



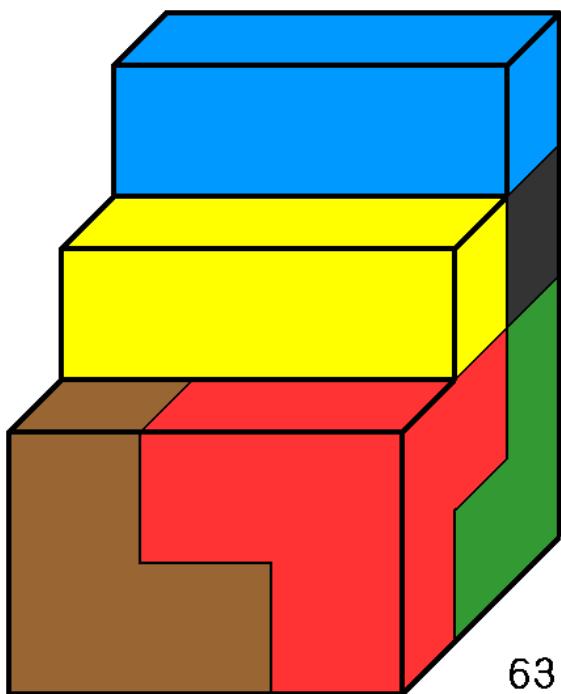
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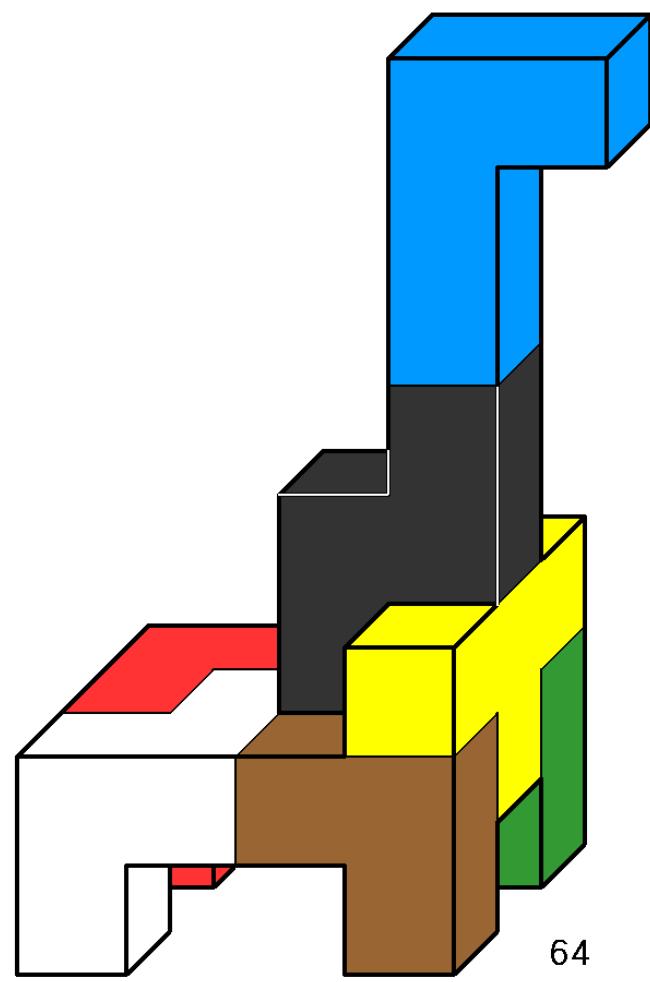
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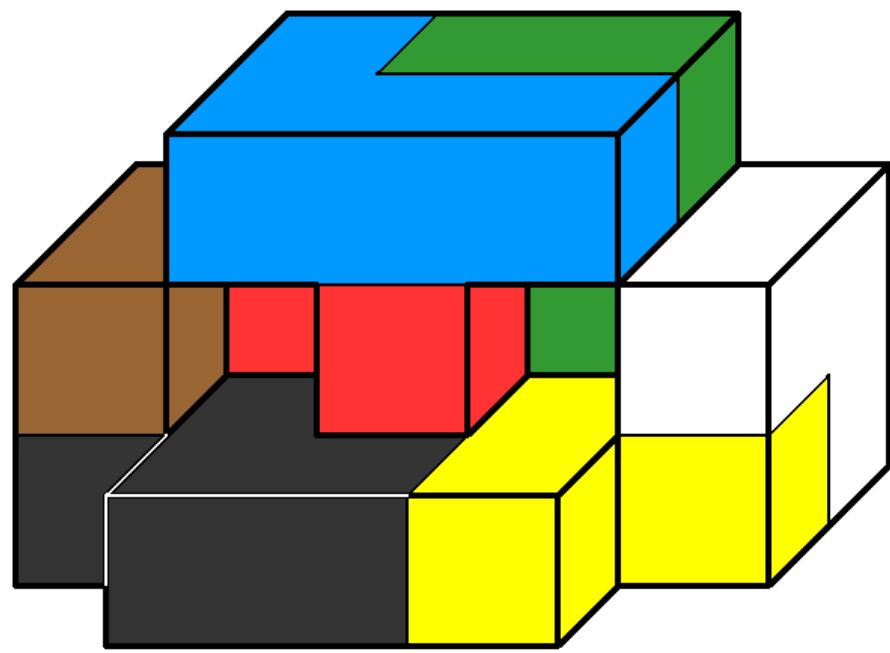
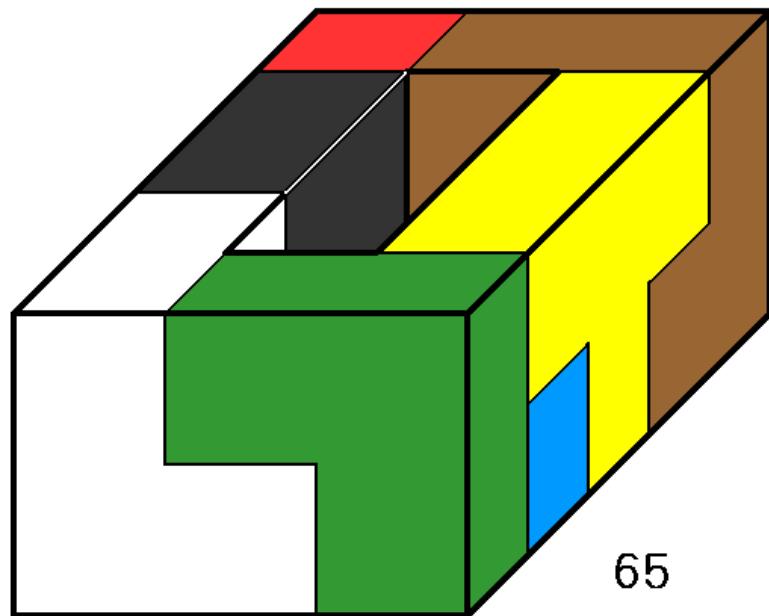
62



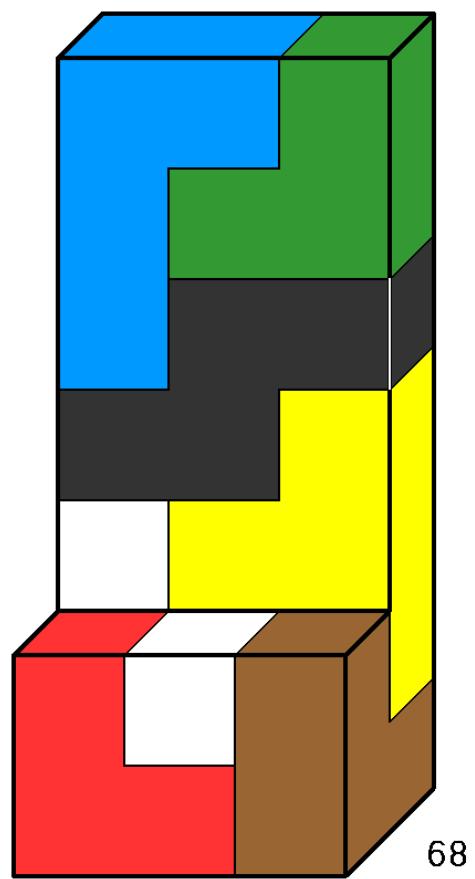
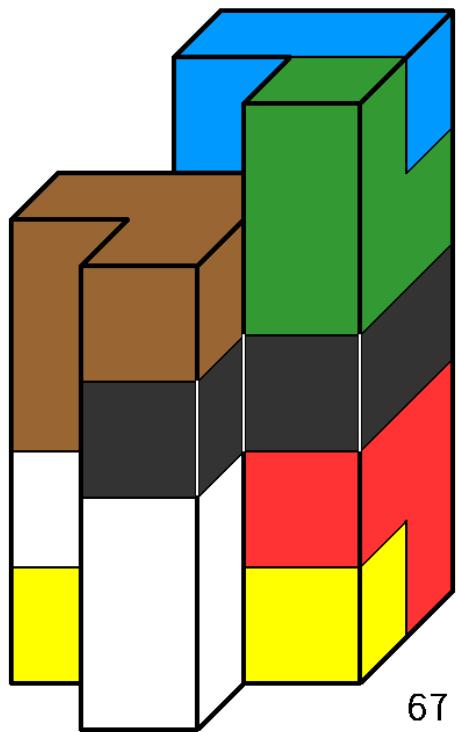
63

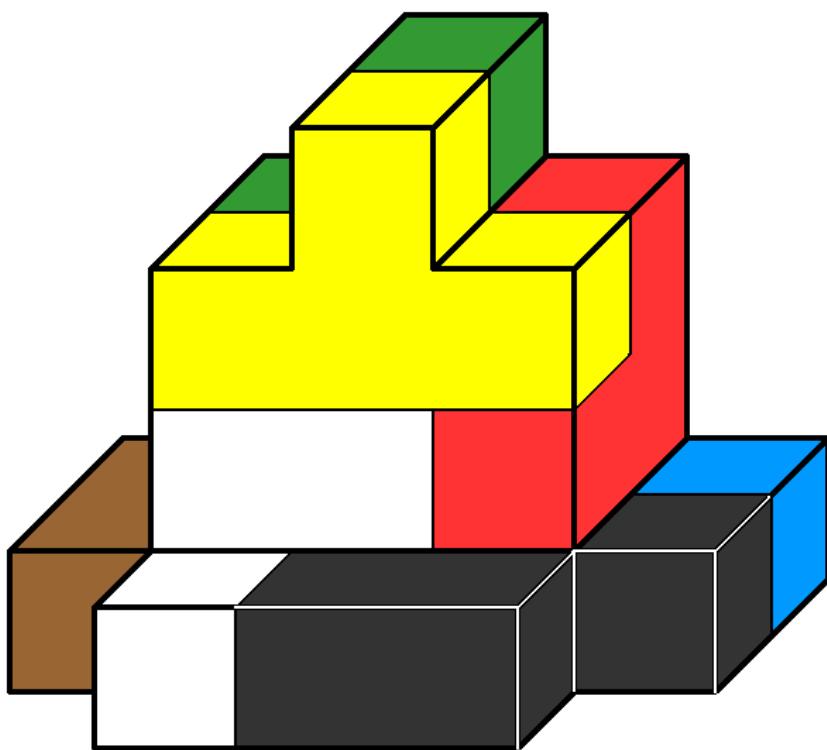


64

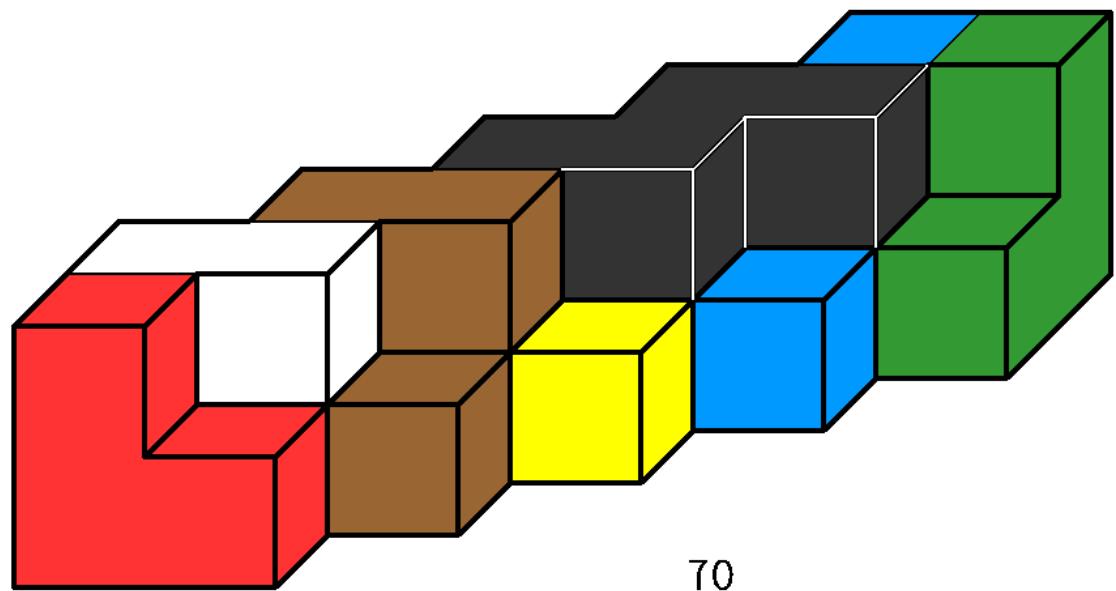


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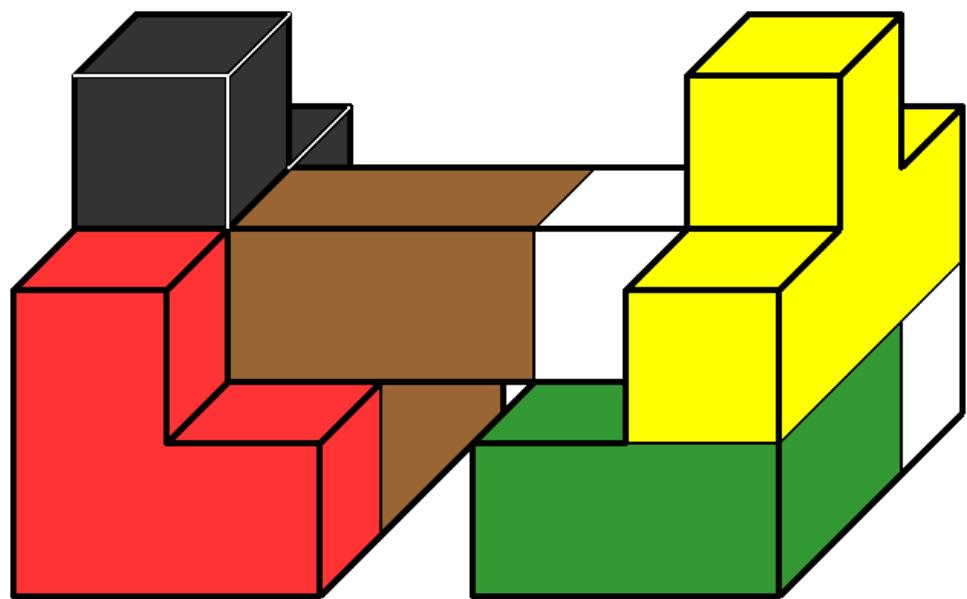




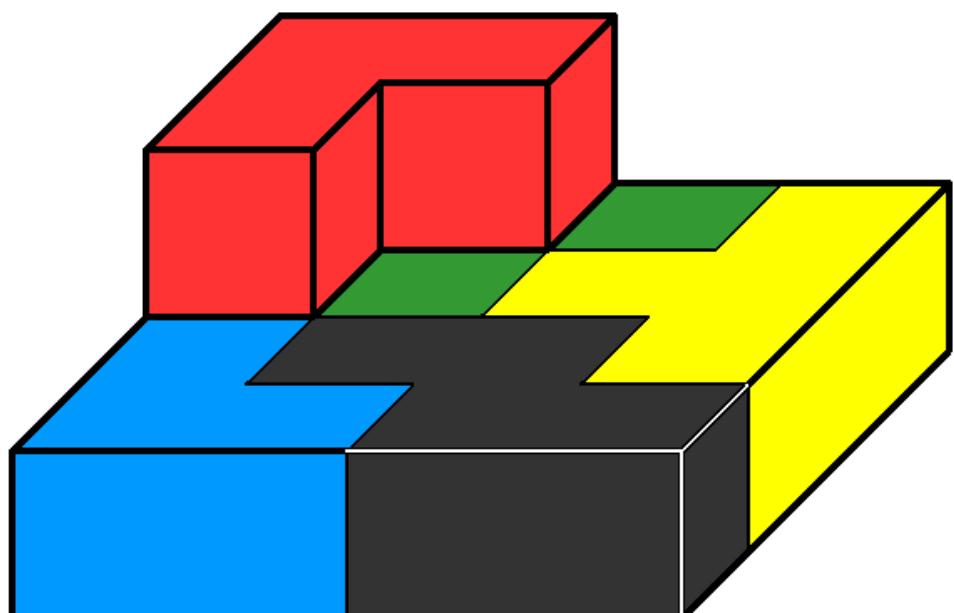
69



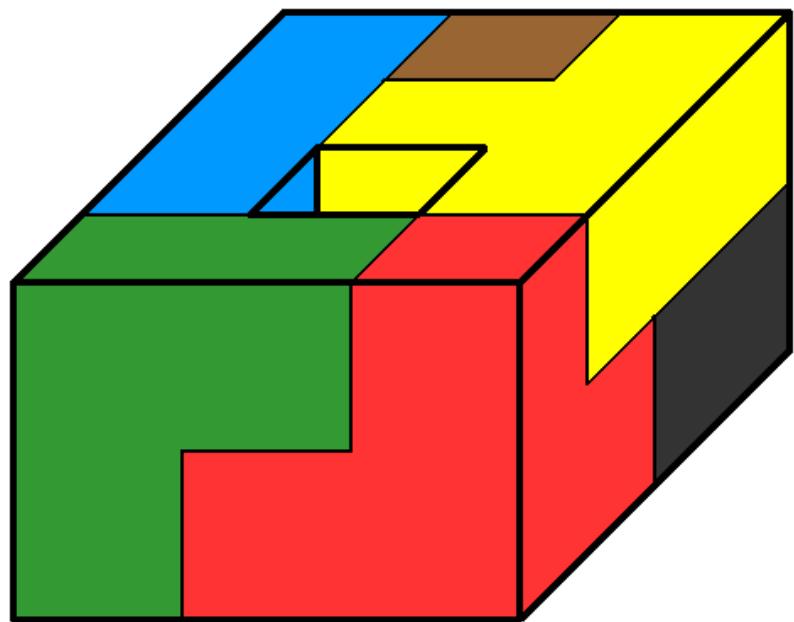
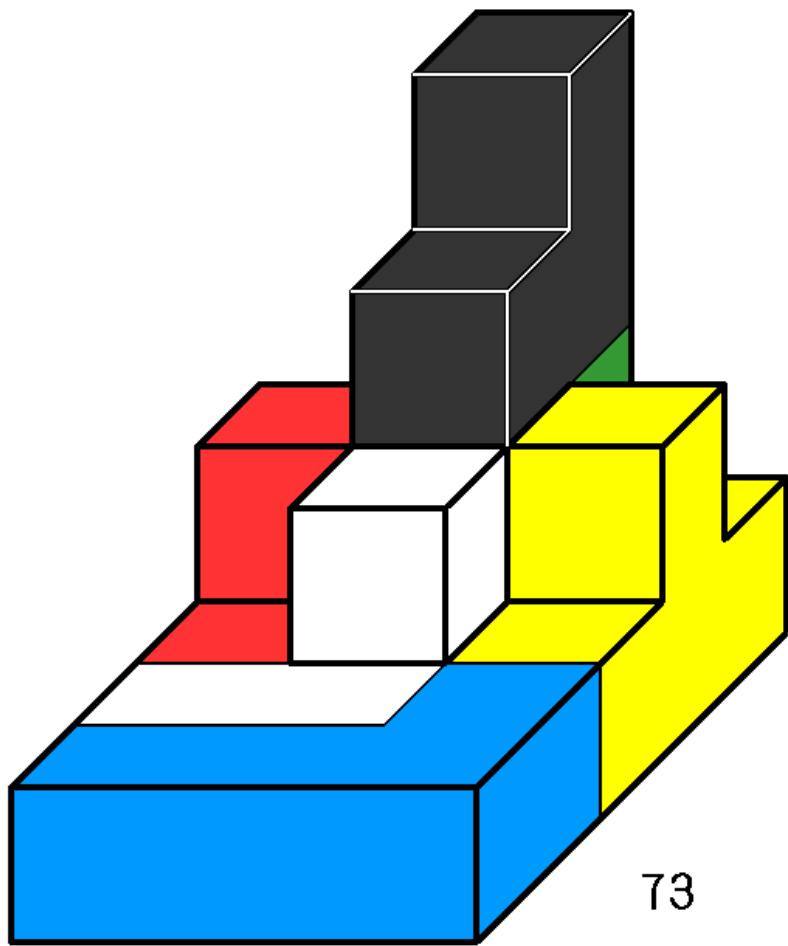
70

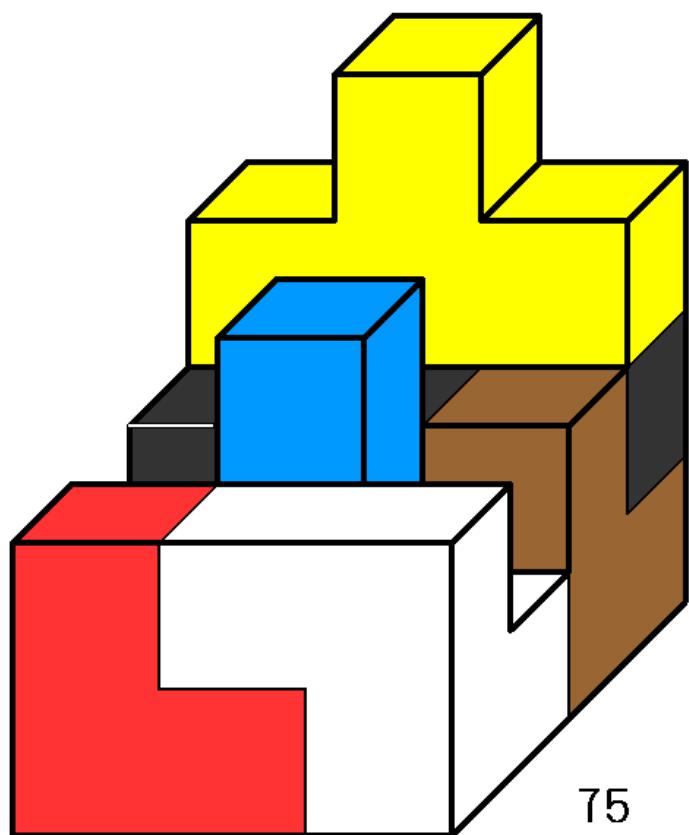


71

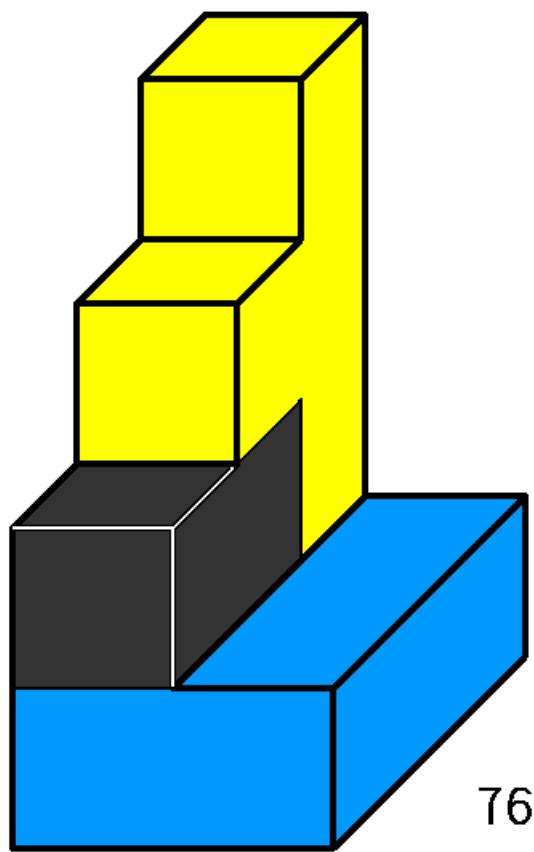


72

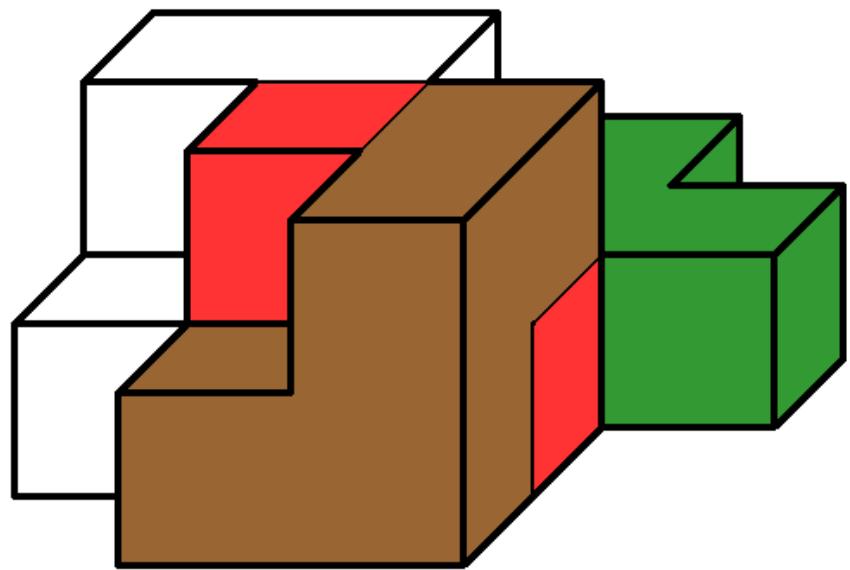




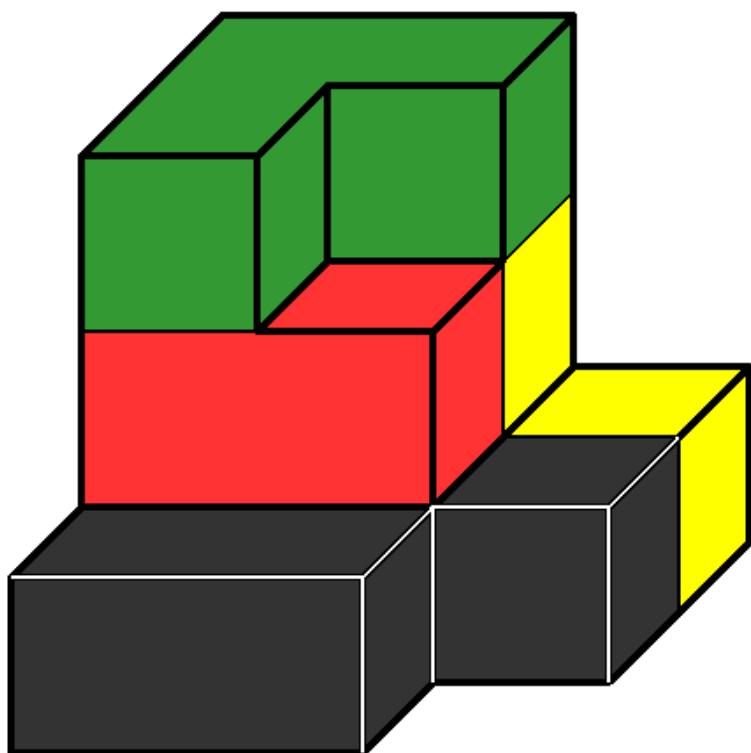
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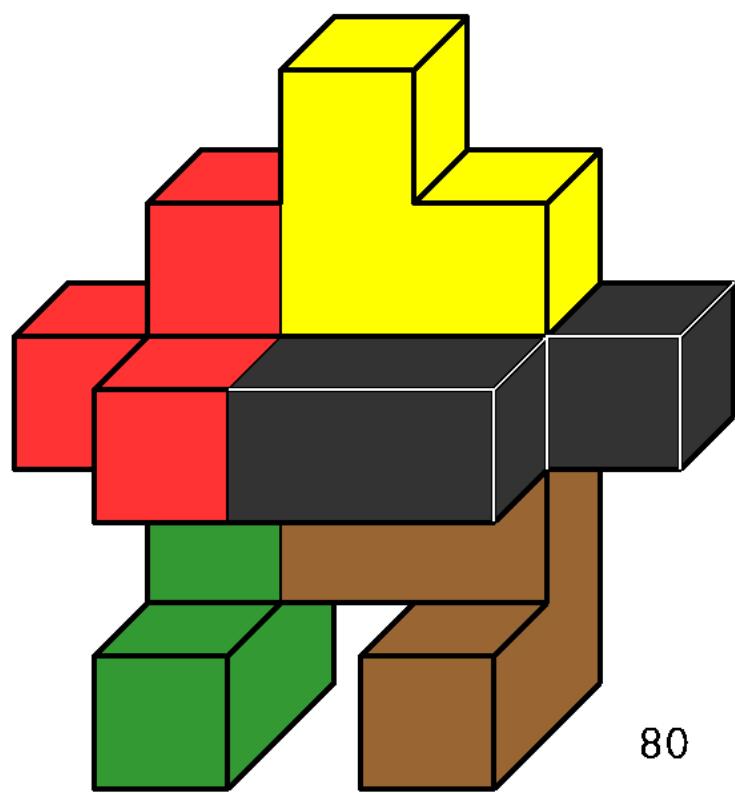
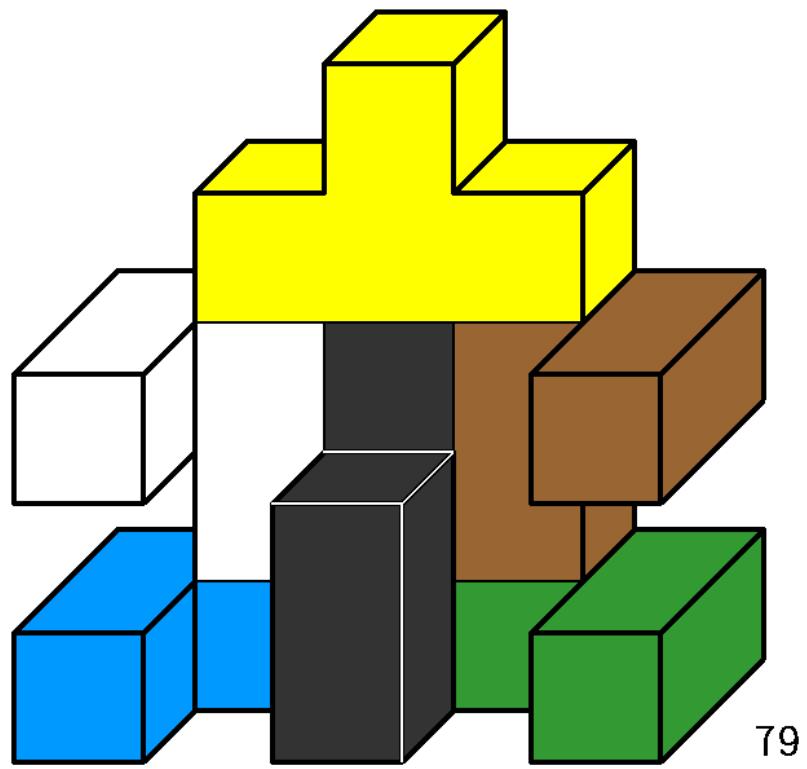
76

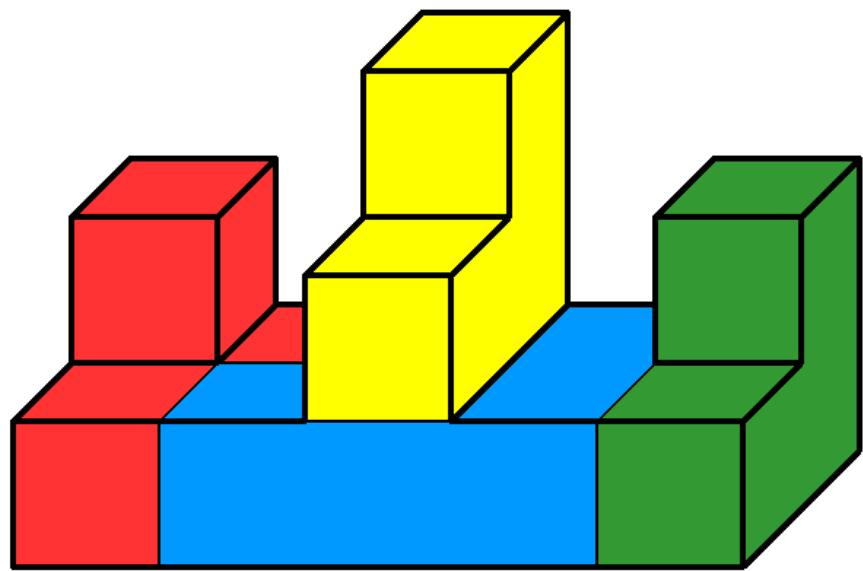


77

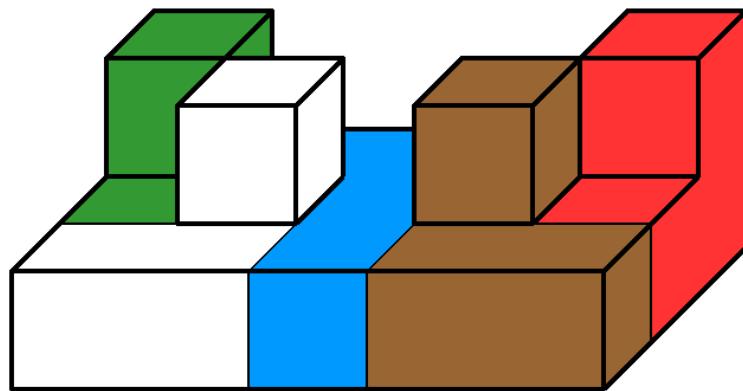


78

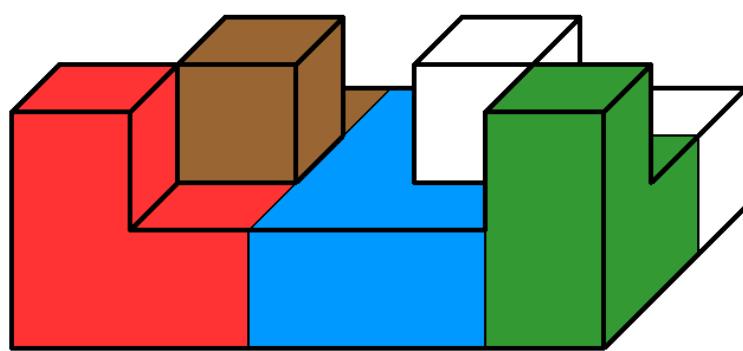




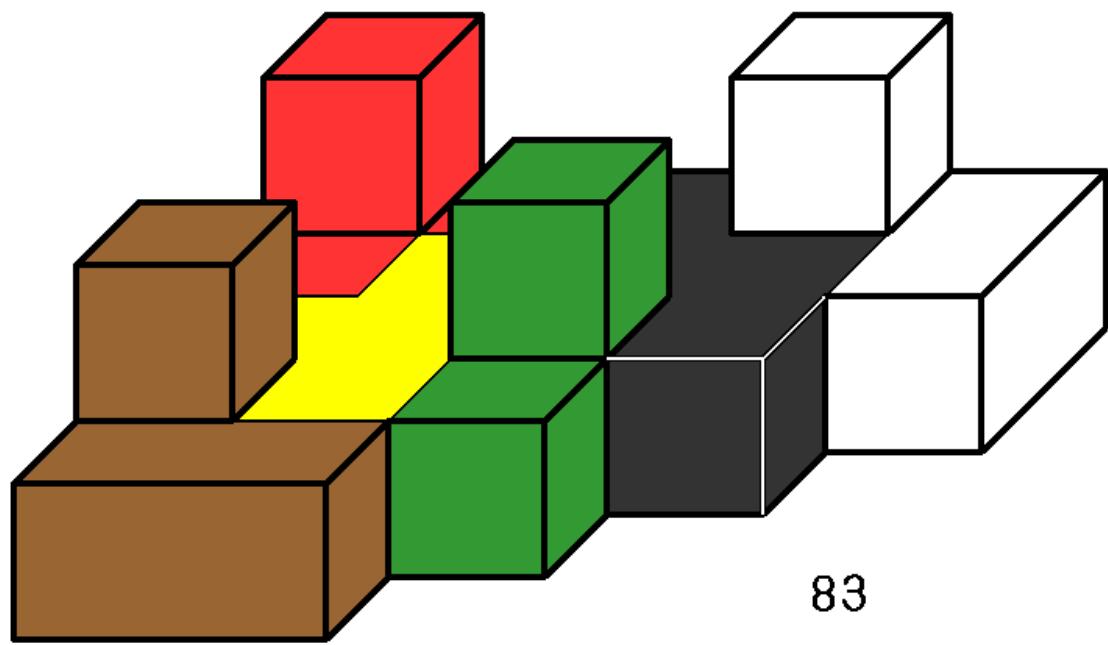
81



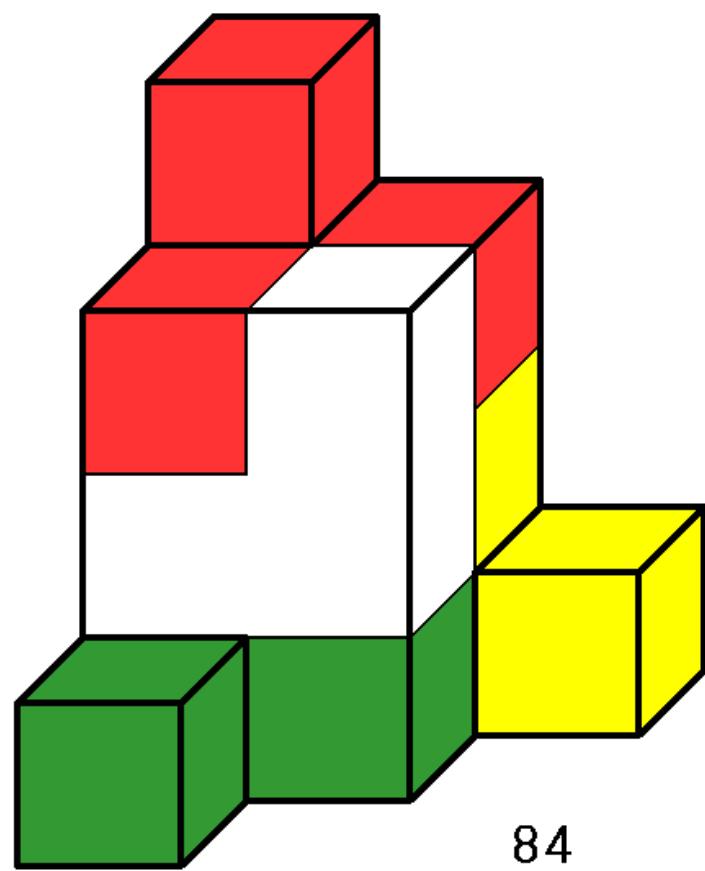
82



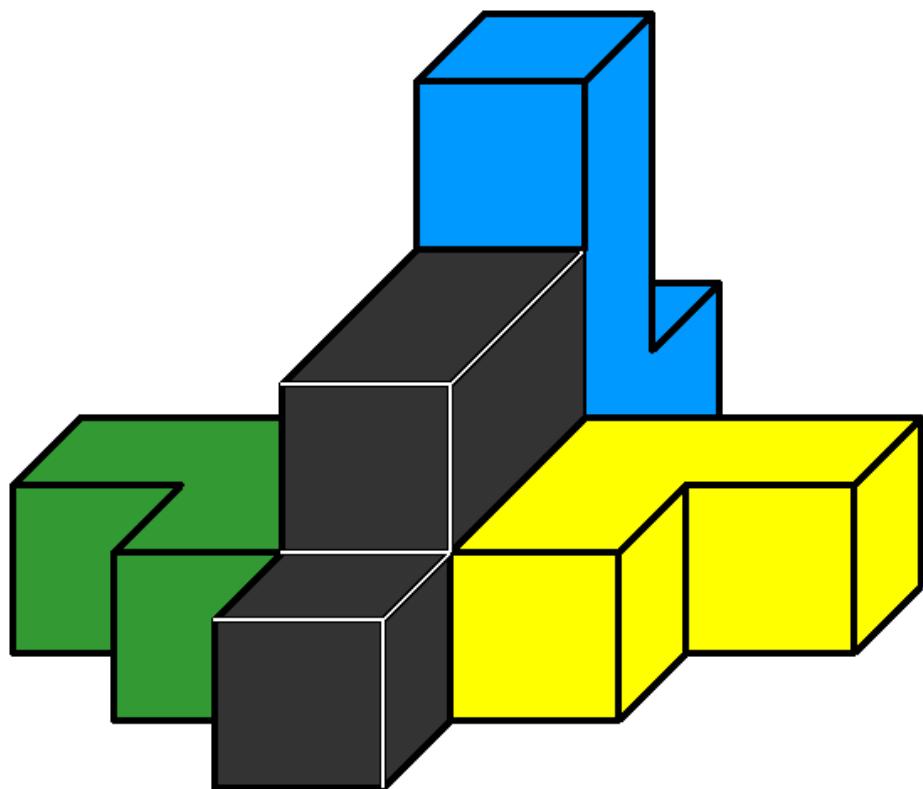
82 (反対から)



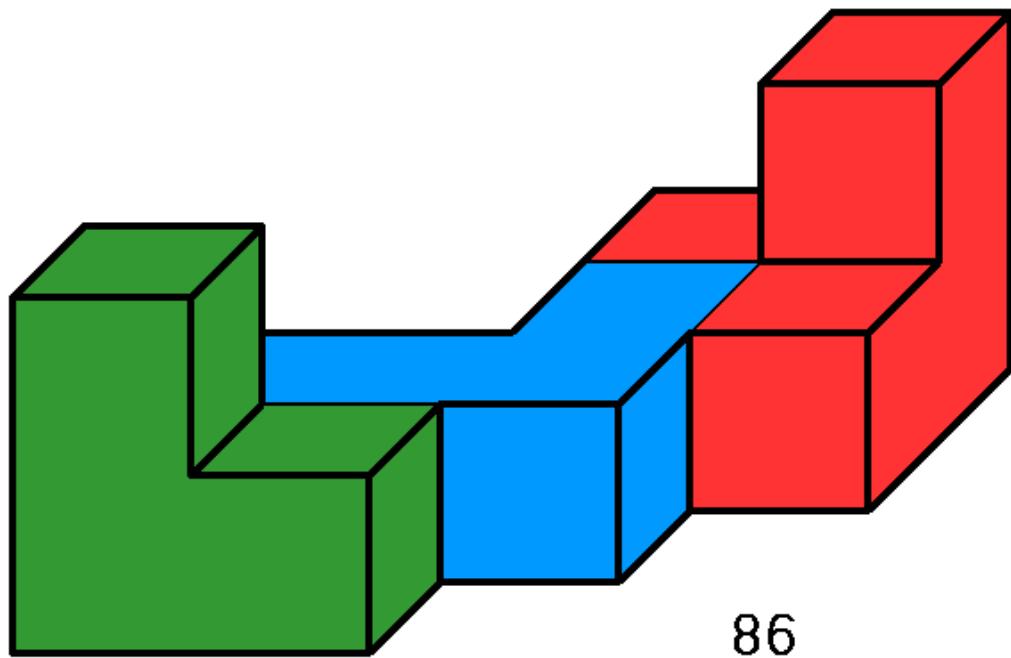
83



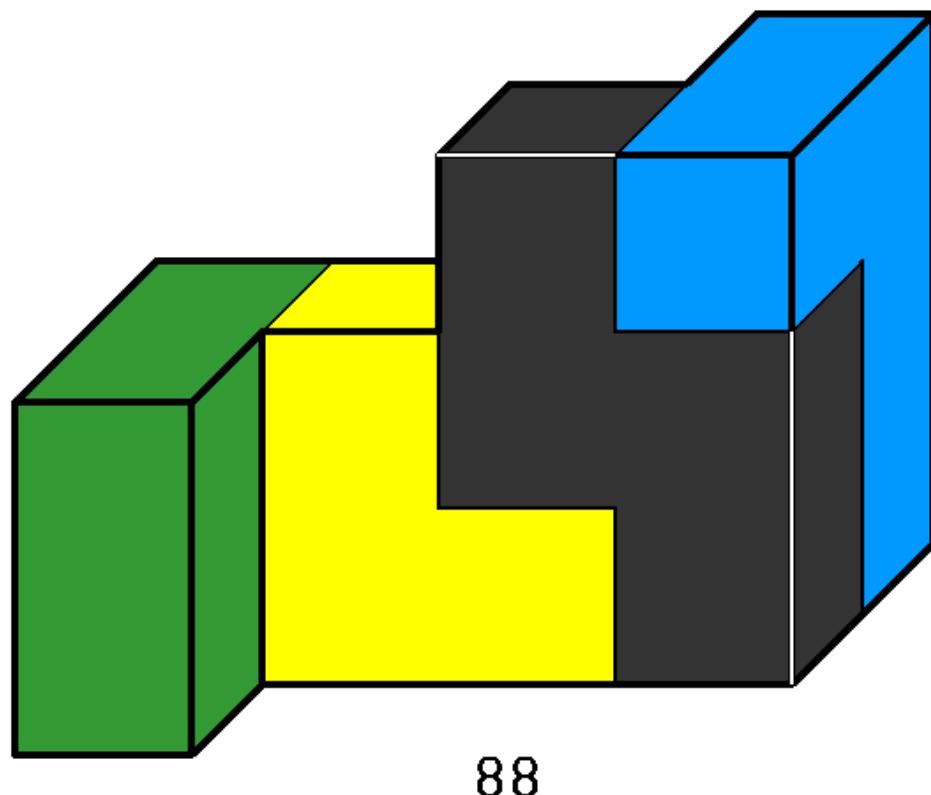
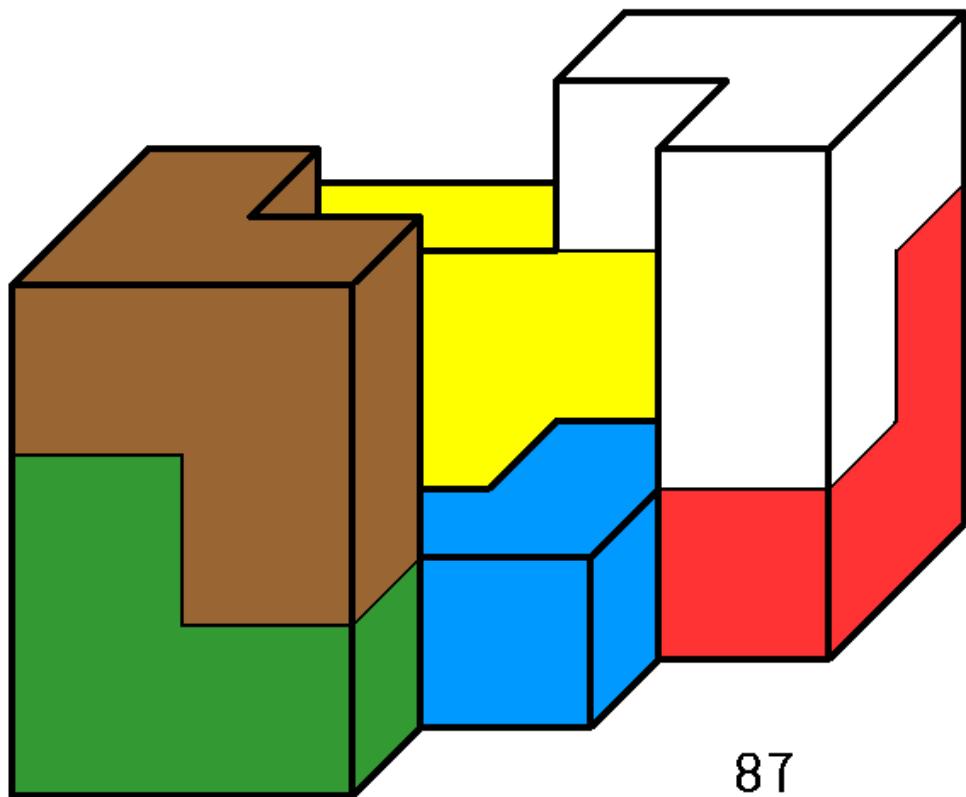
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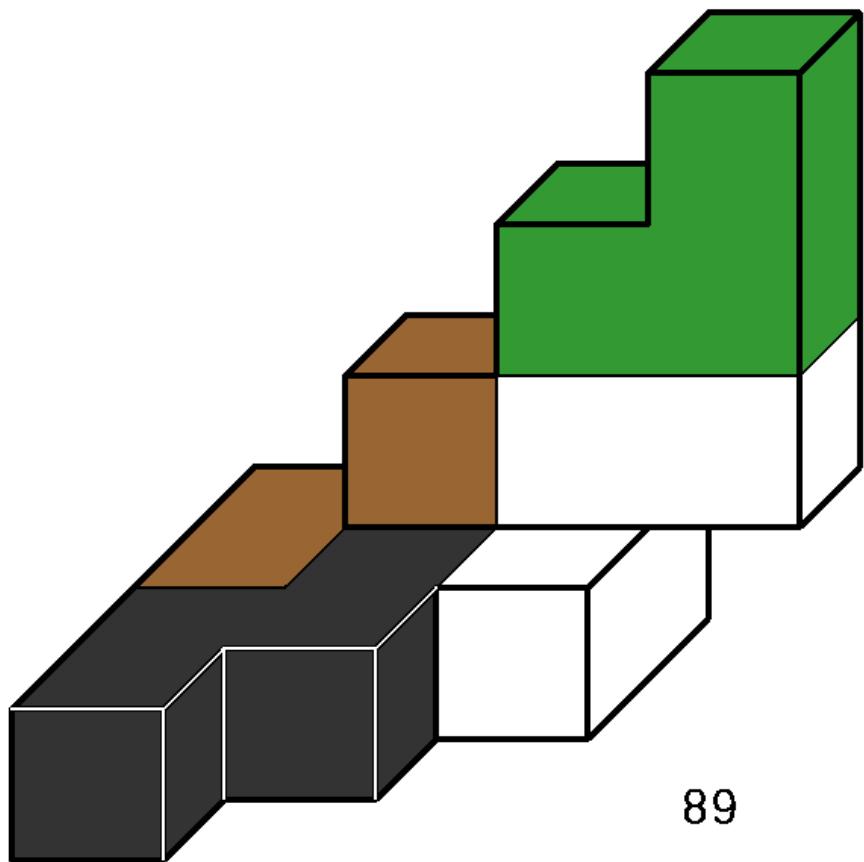


85

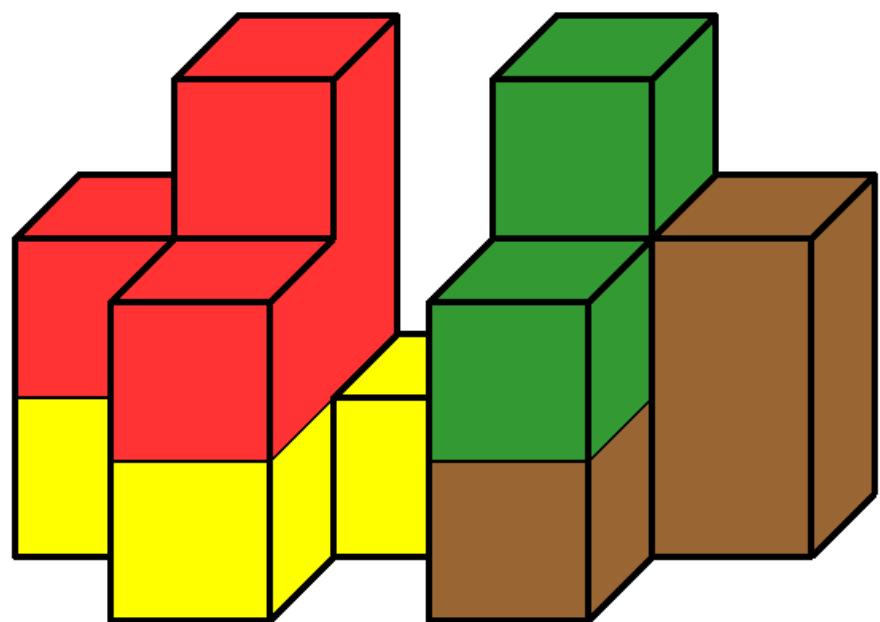


86

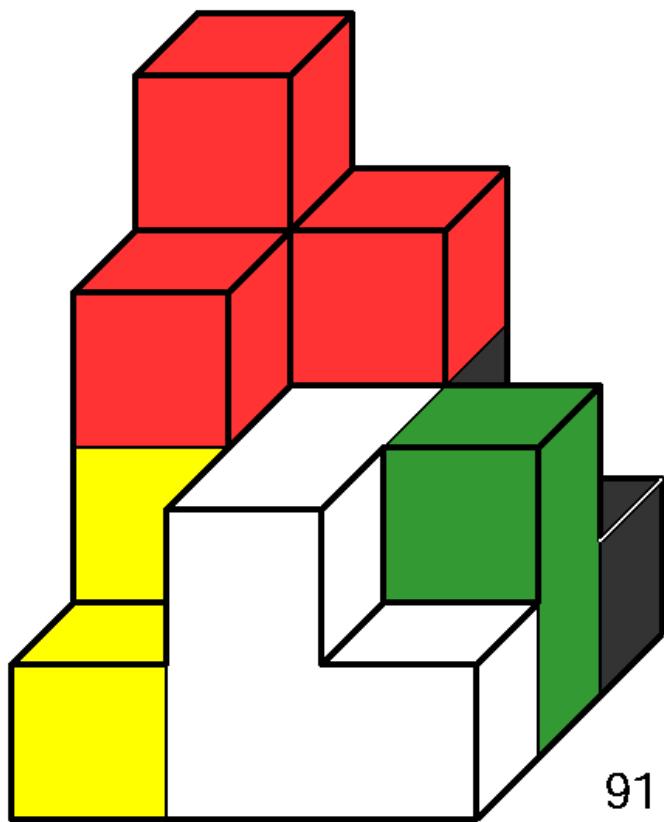




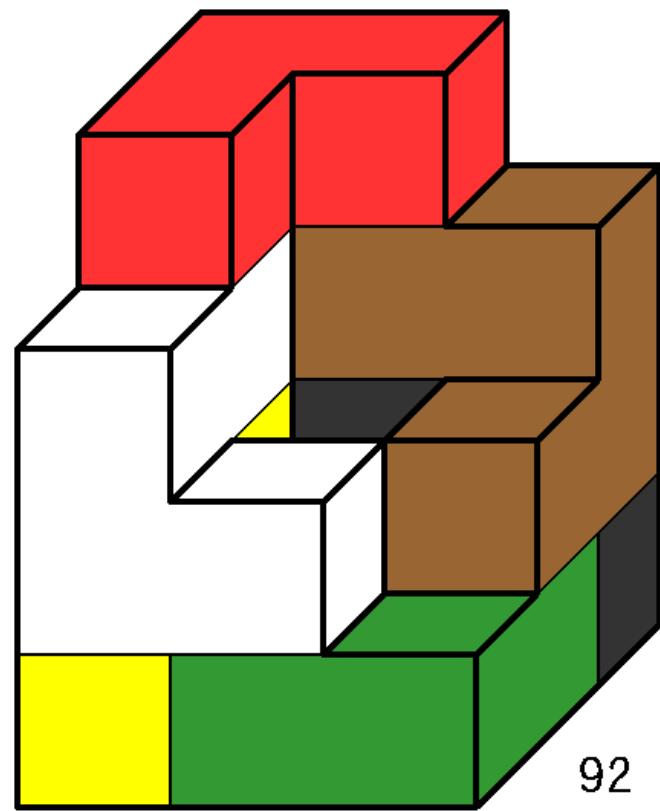
89



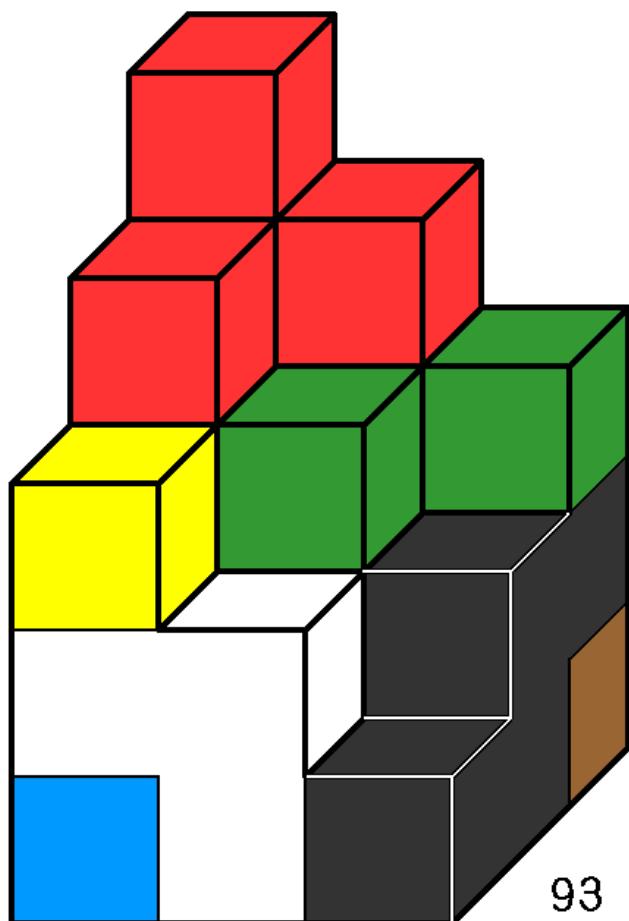
90



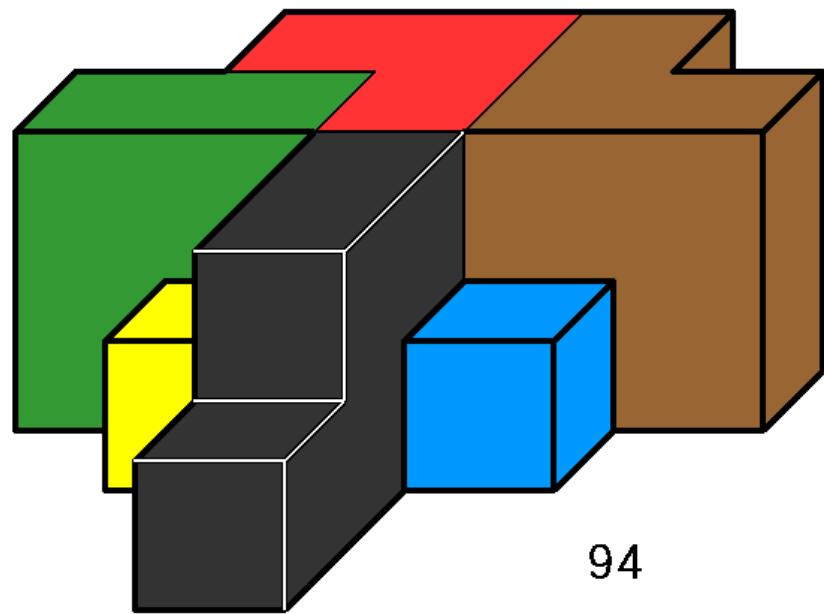
91



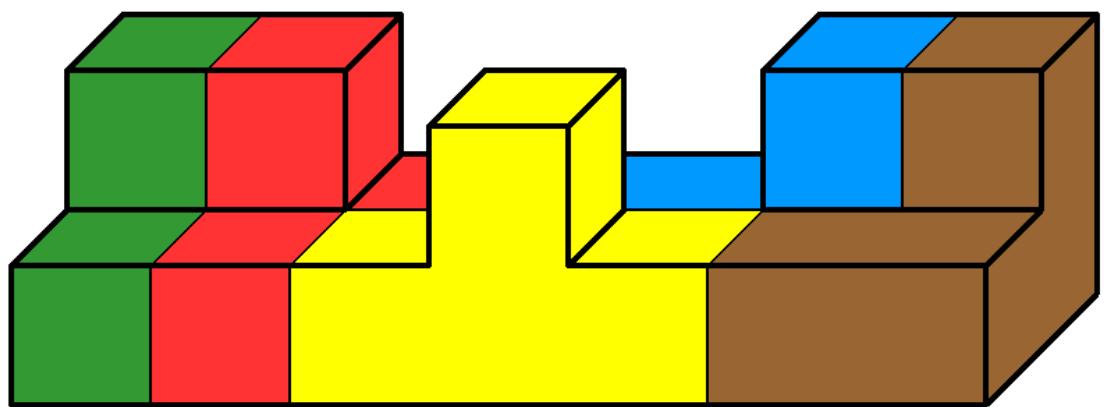
92



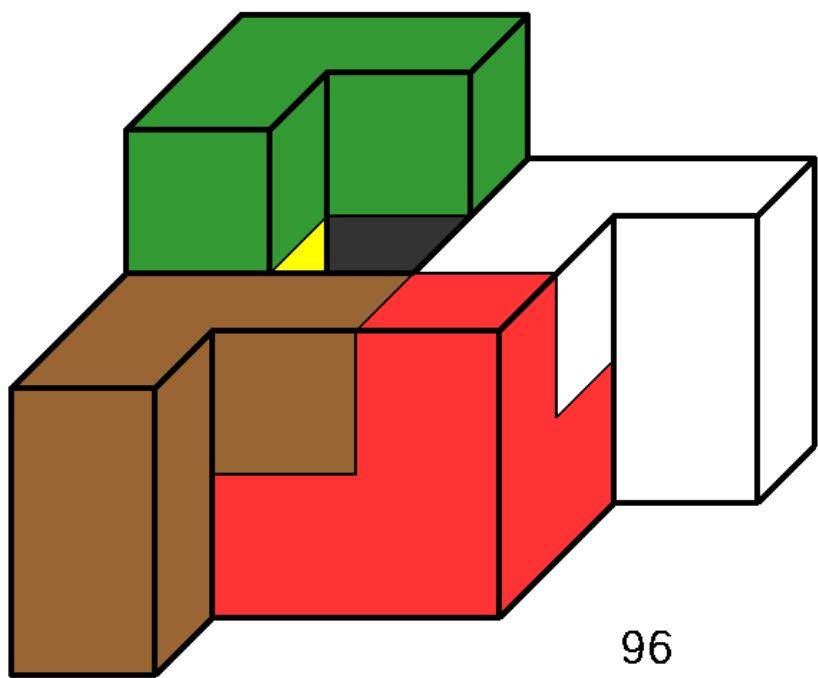
93



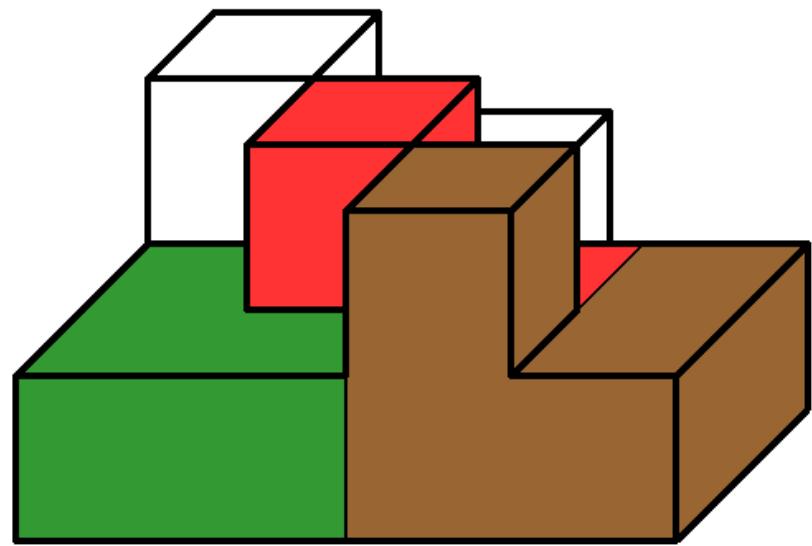
94



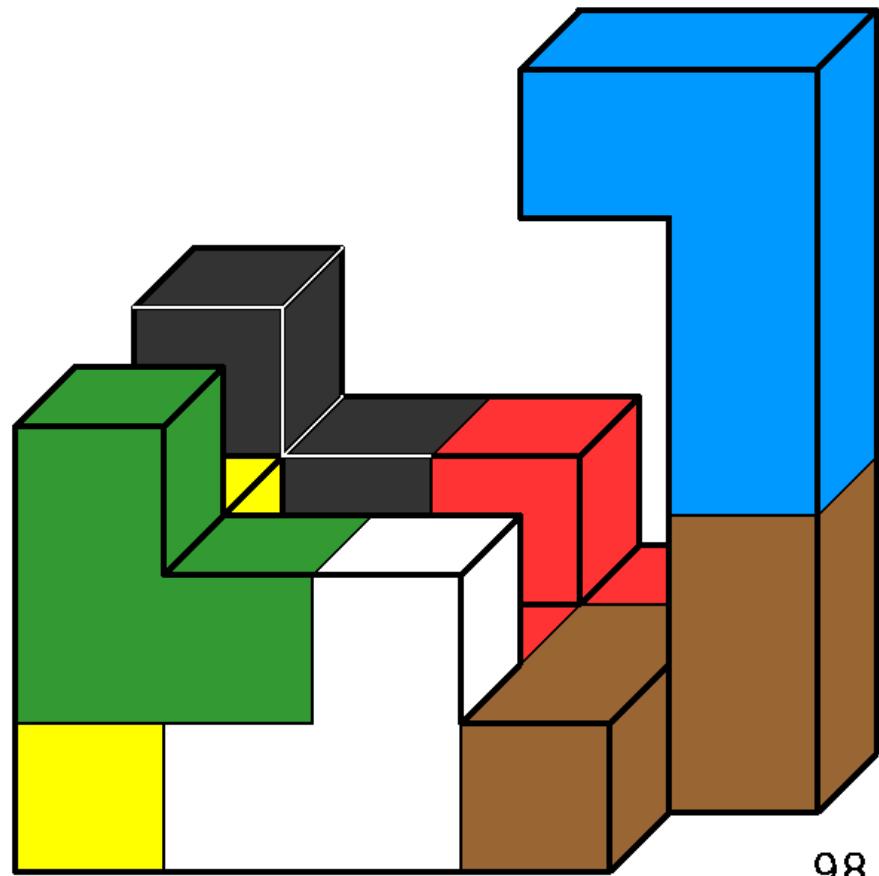
95



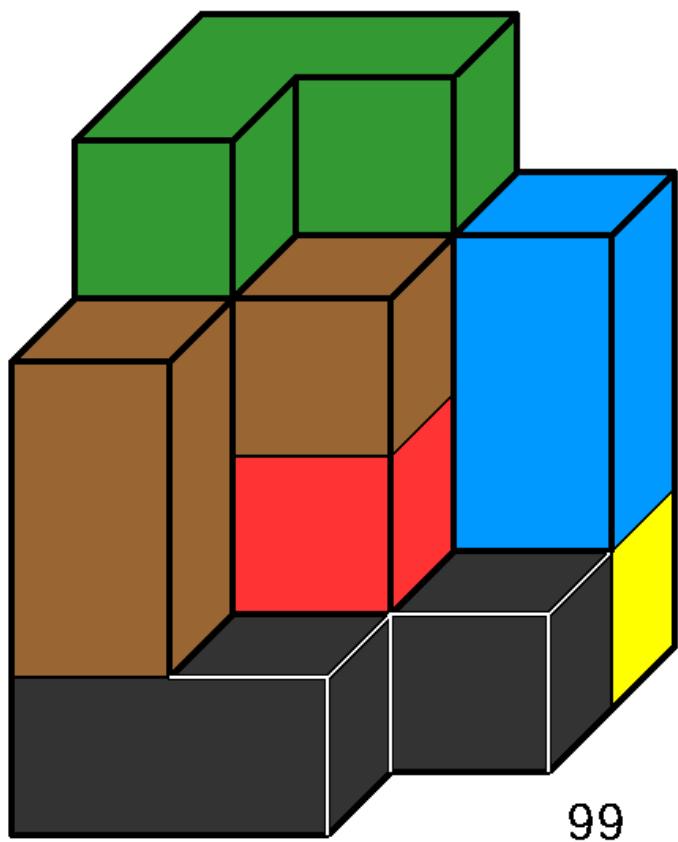
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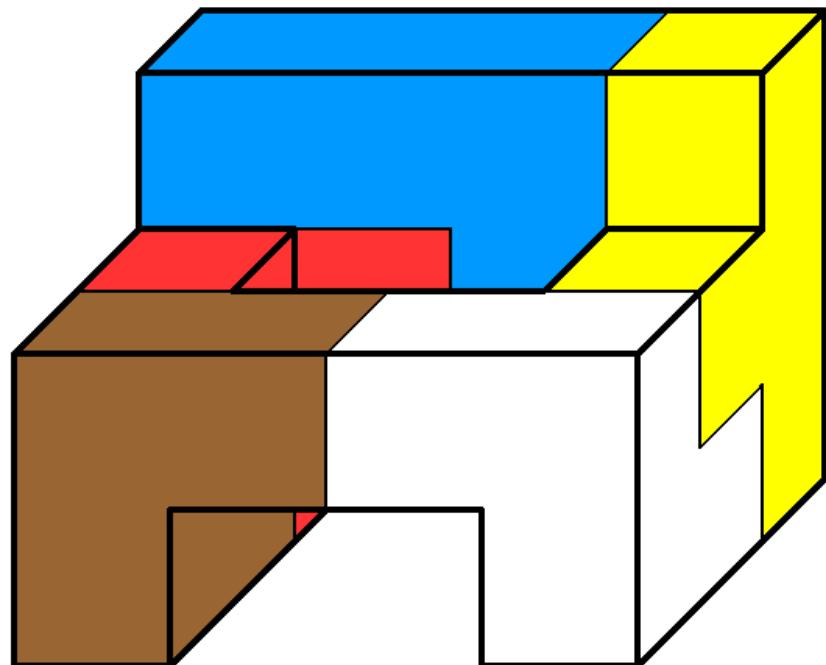
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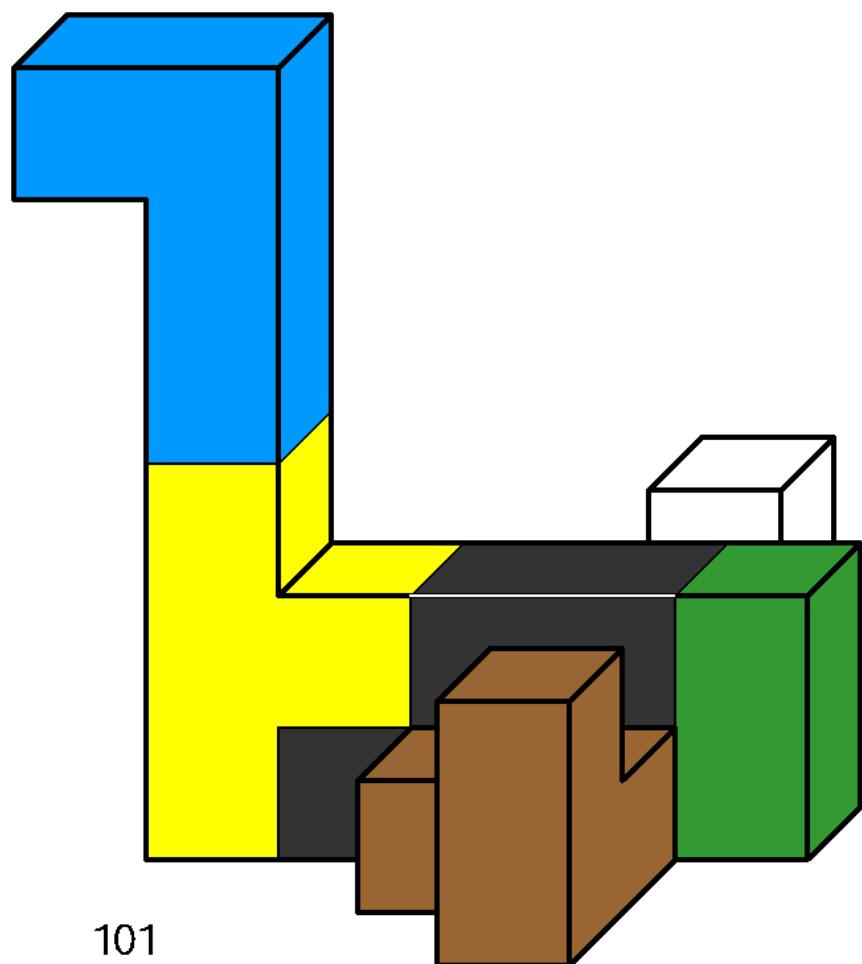
98



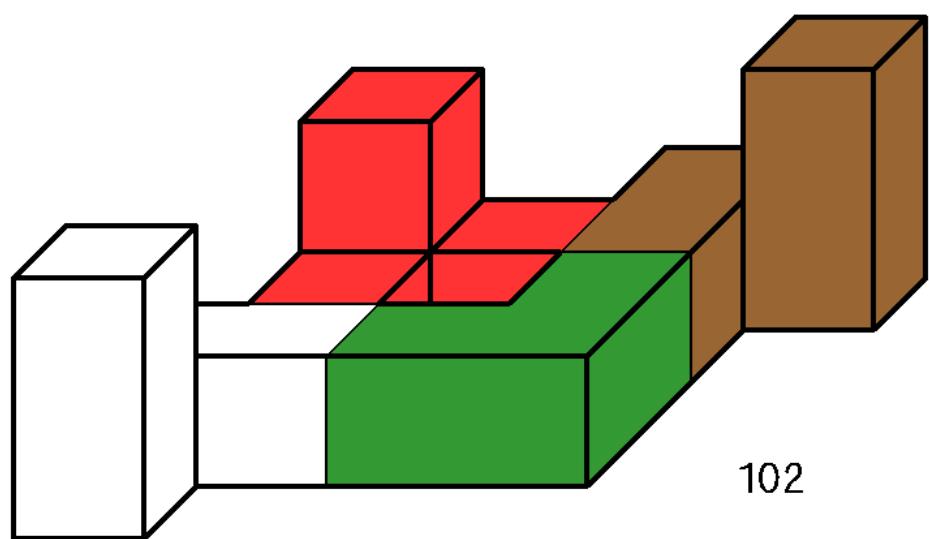
99



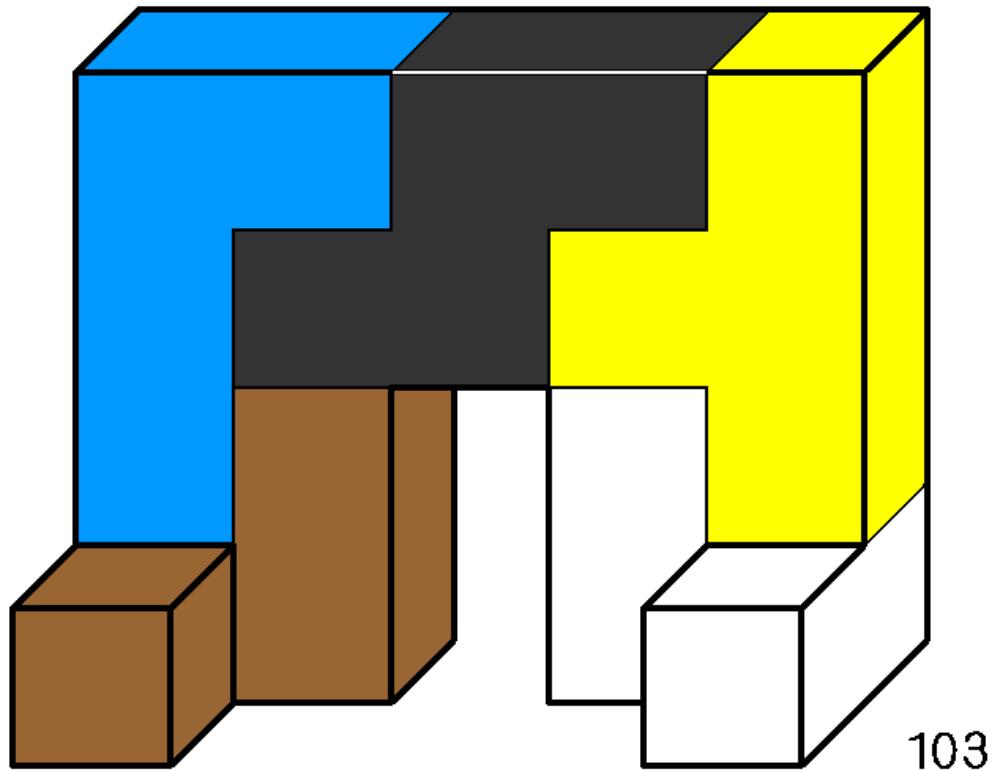
100



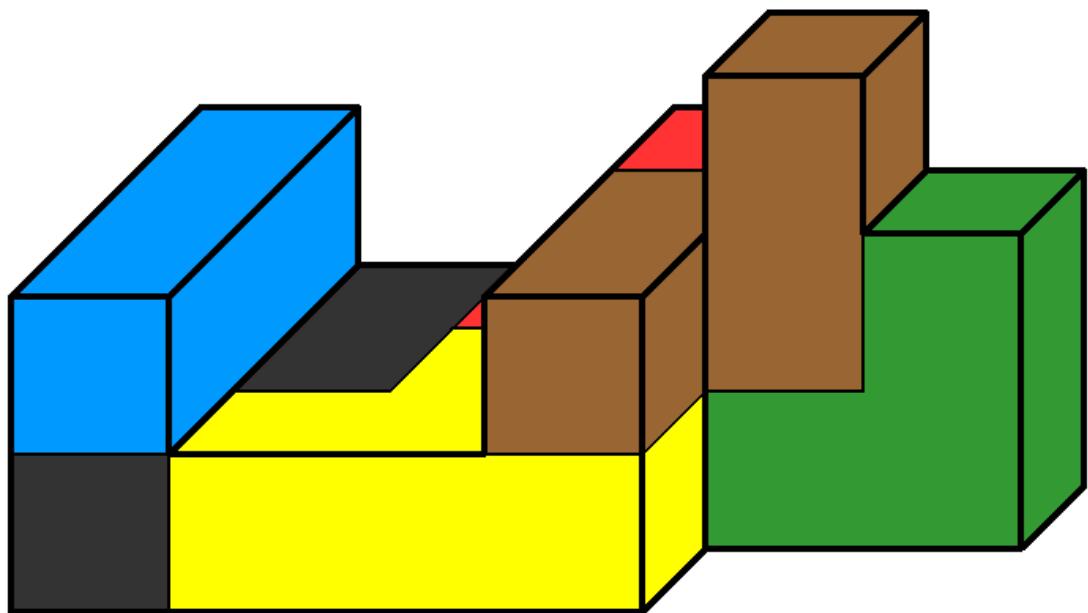
101



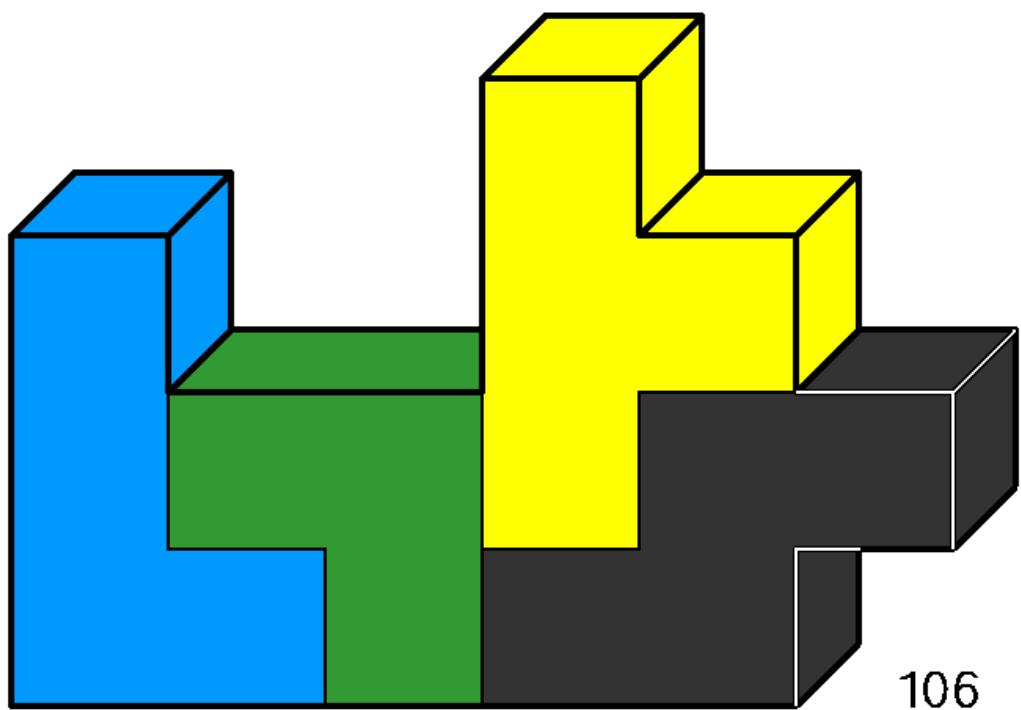
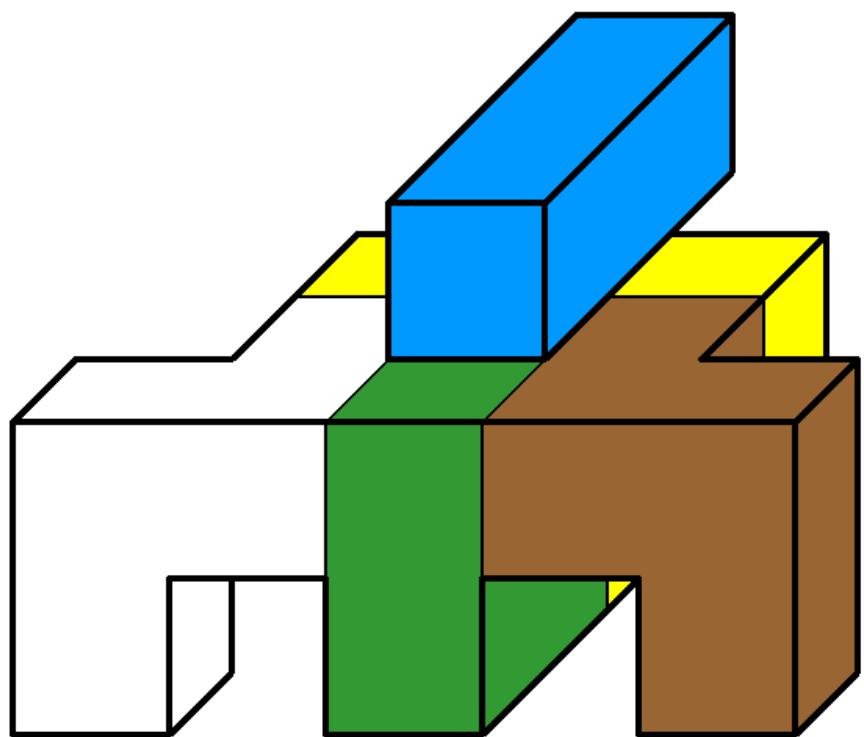
102

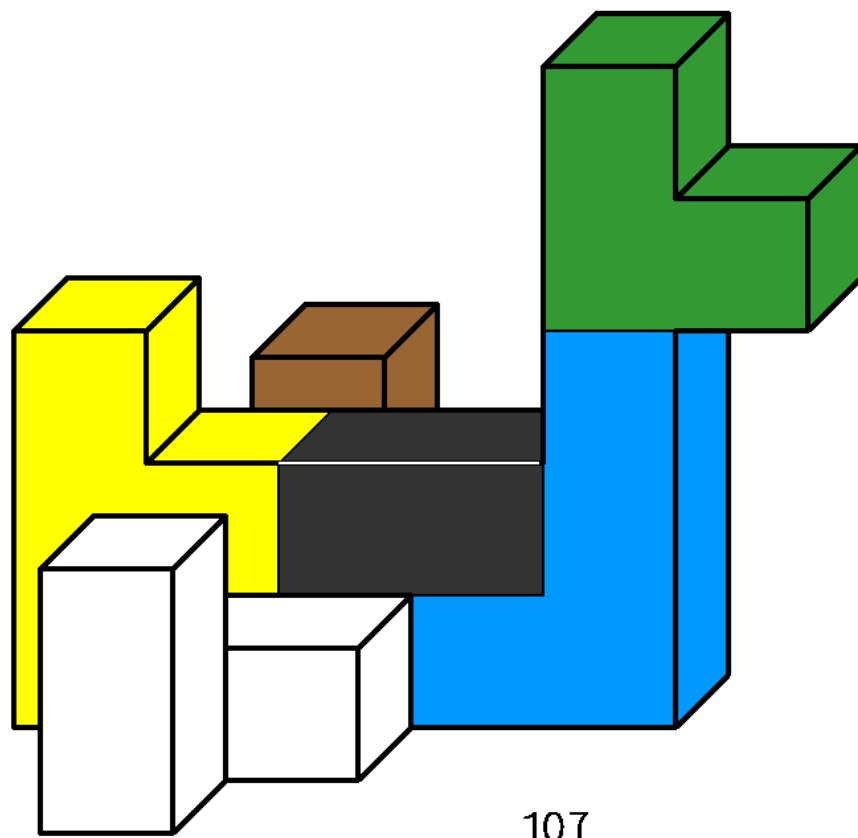


103

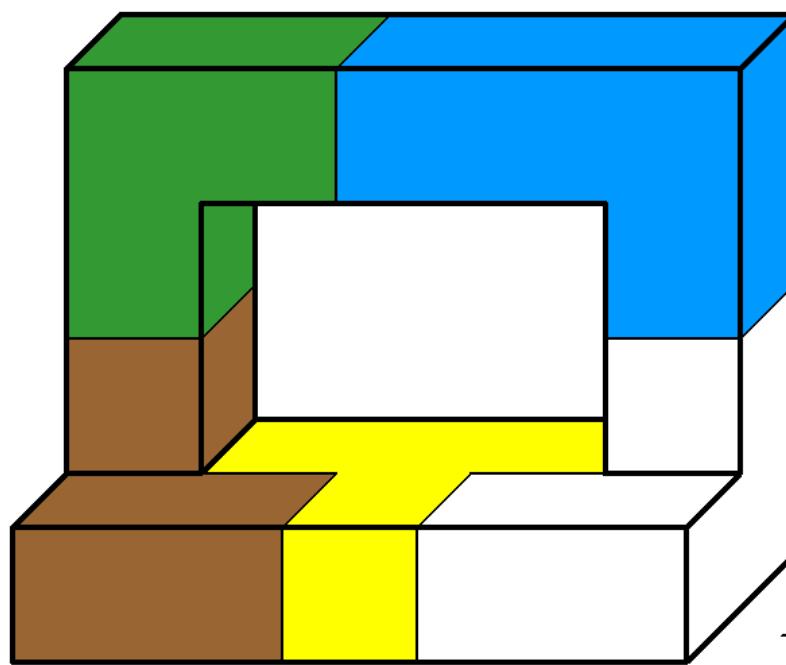


104

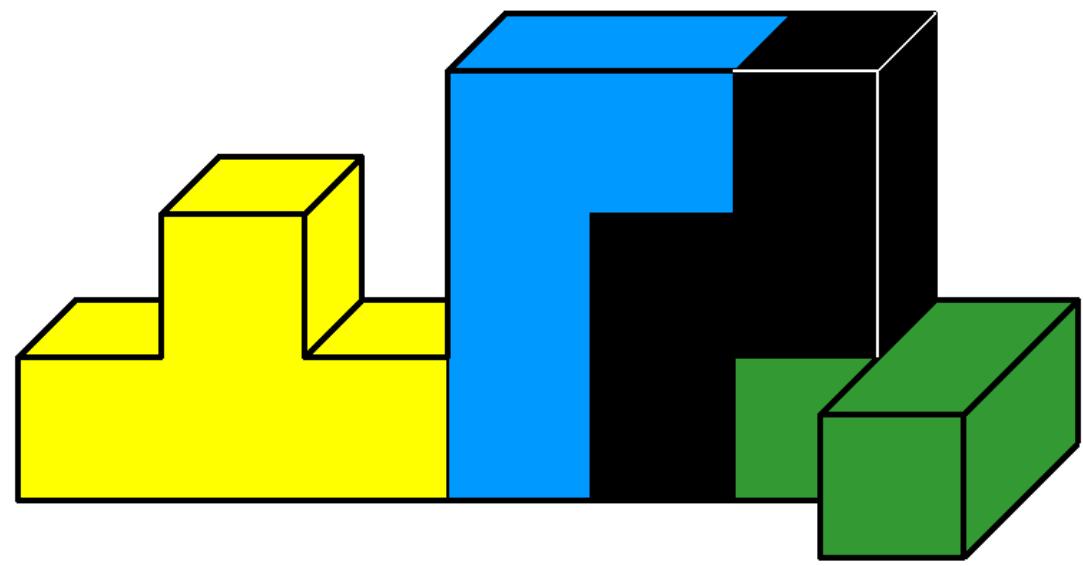
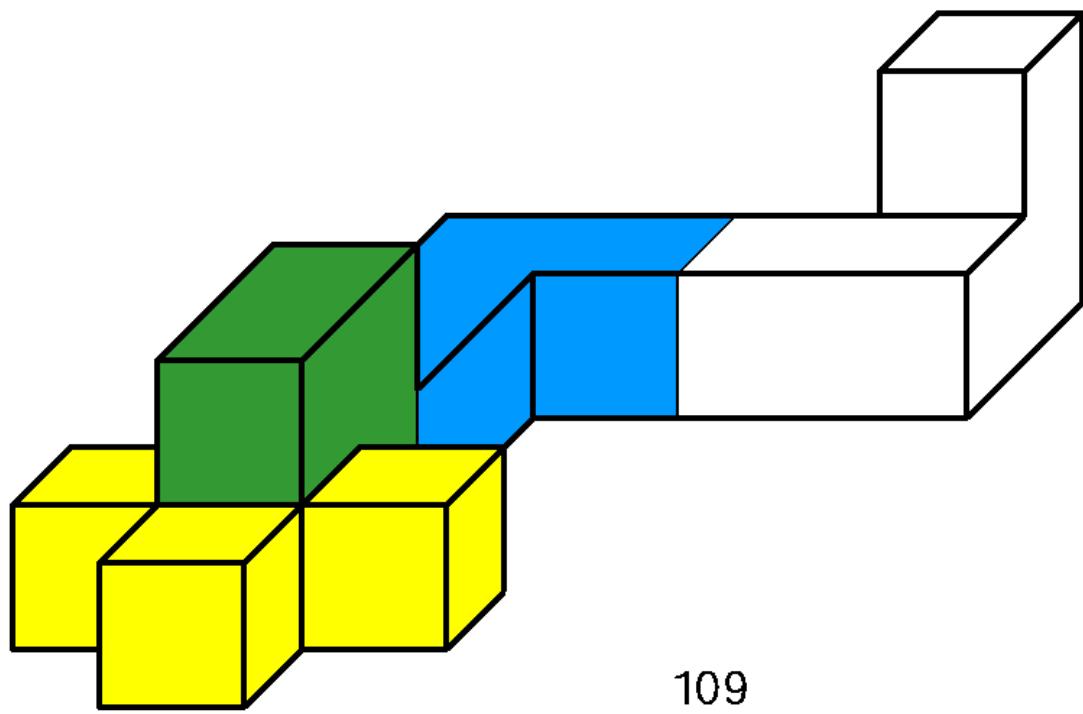




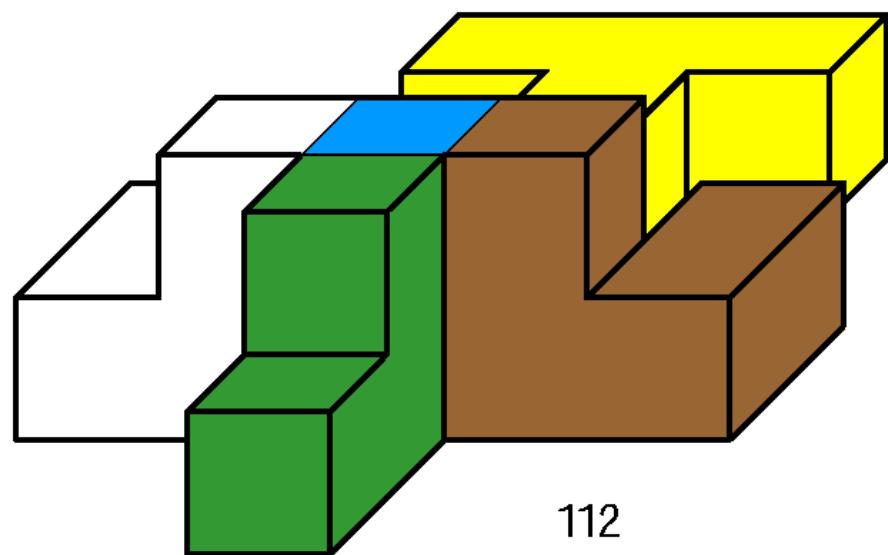
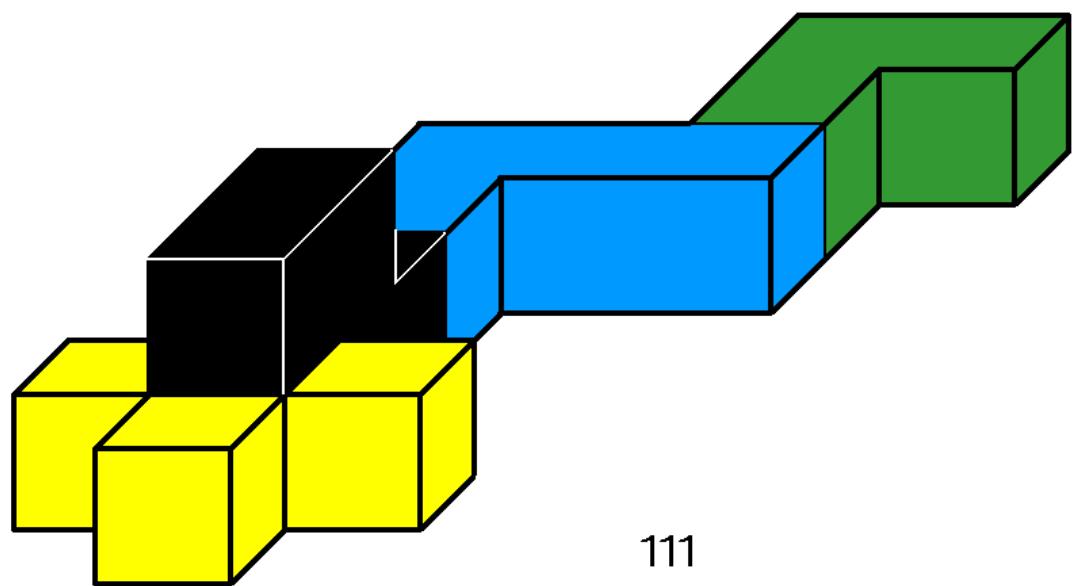
107

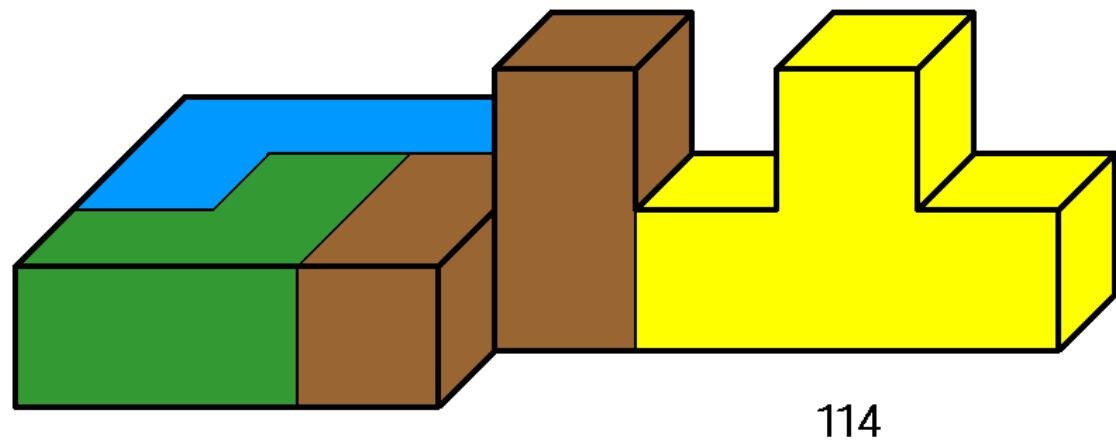
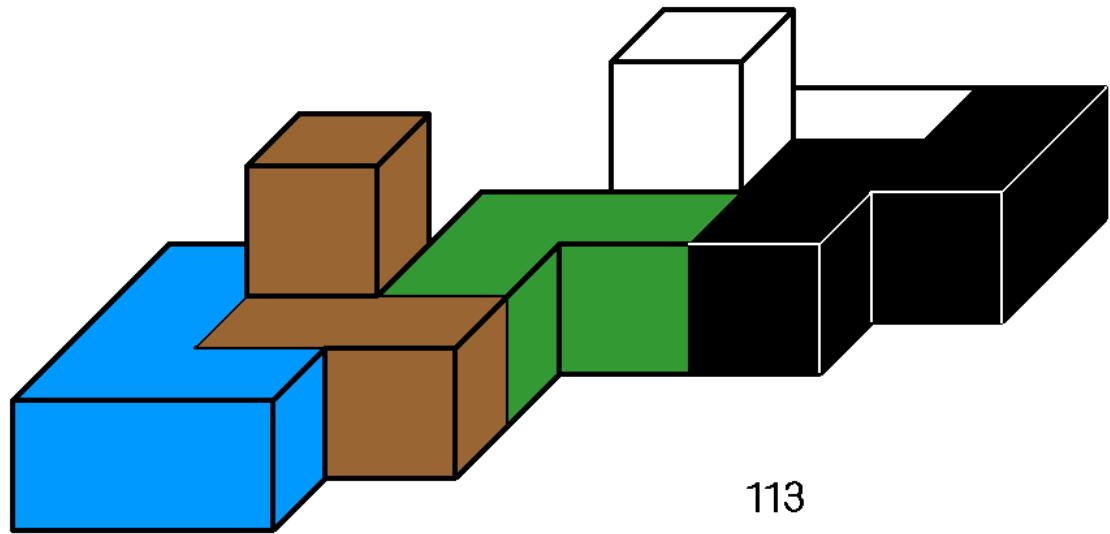


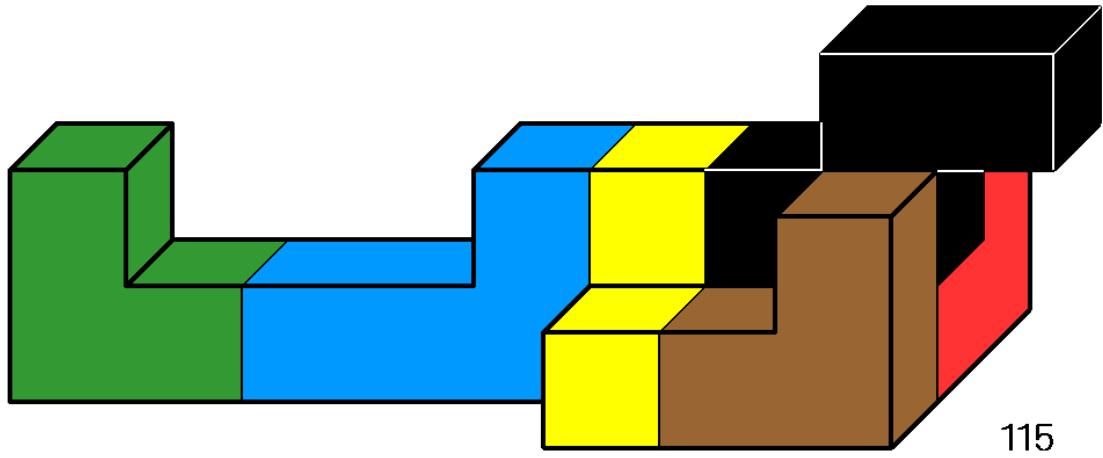
108



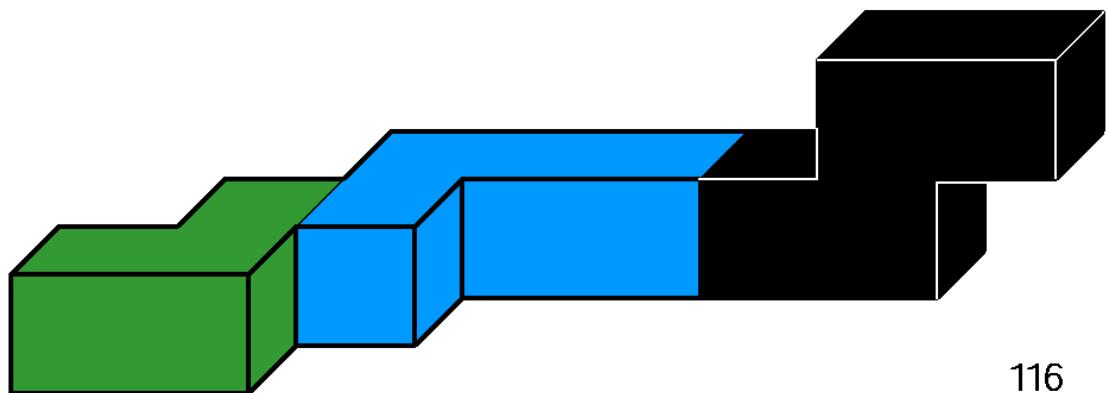
110





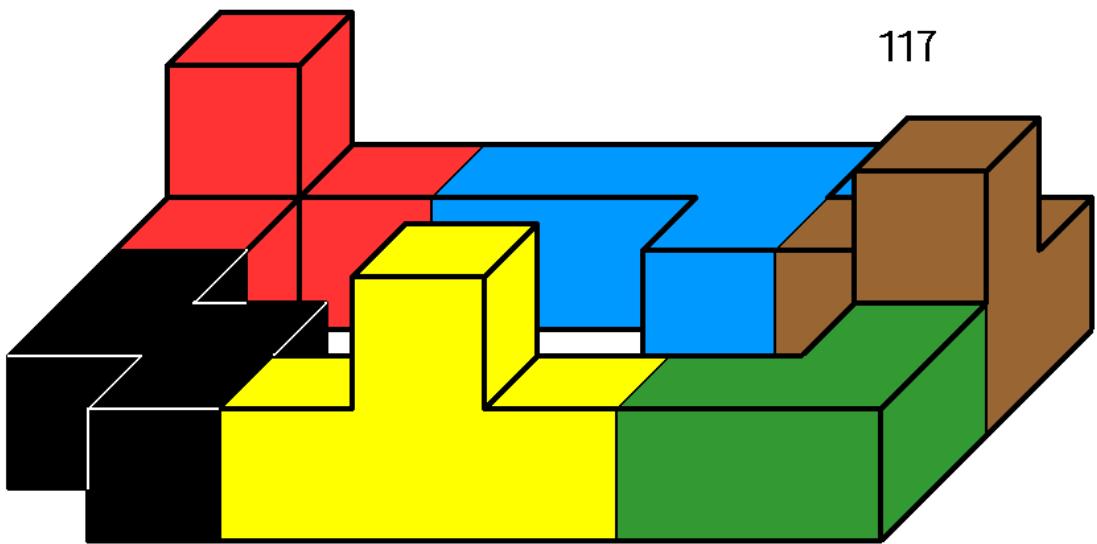


115

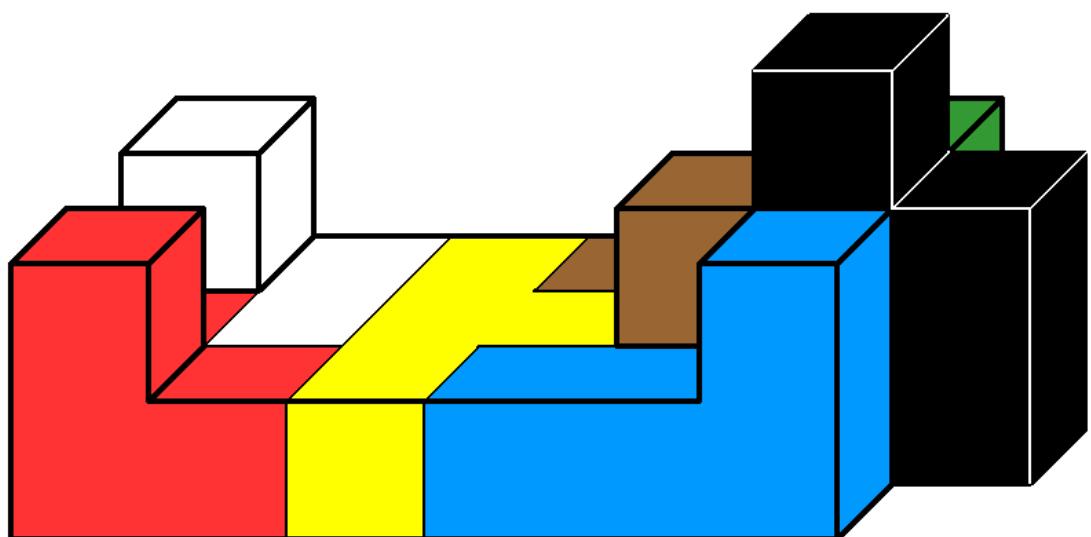


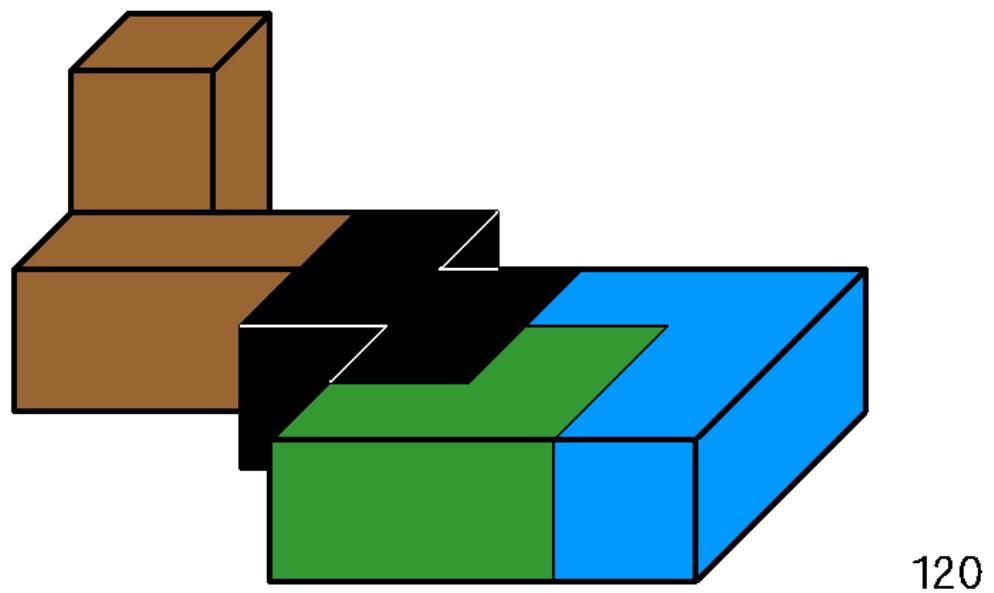
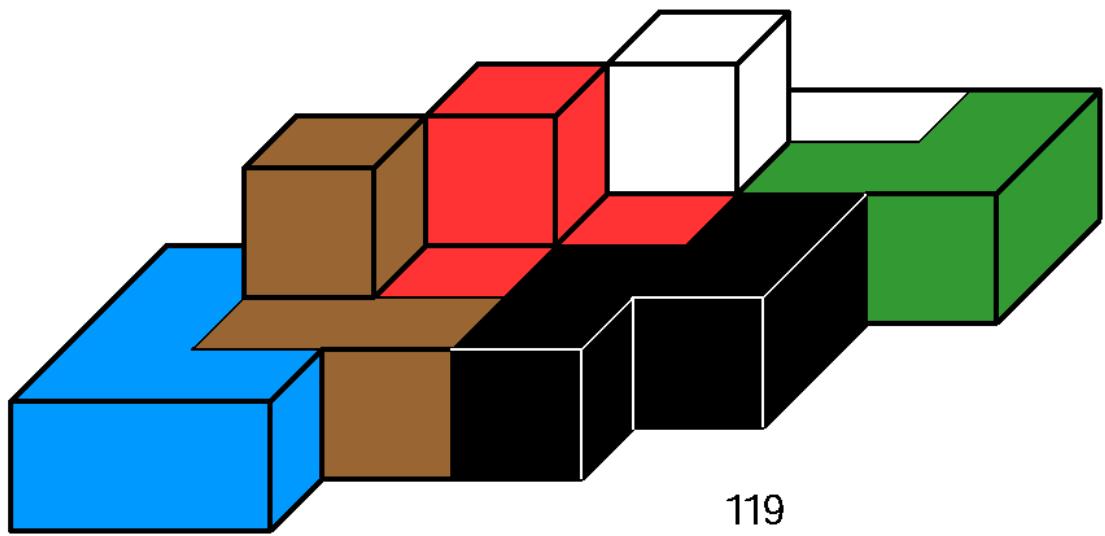
116

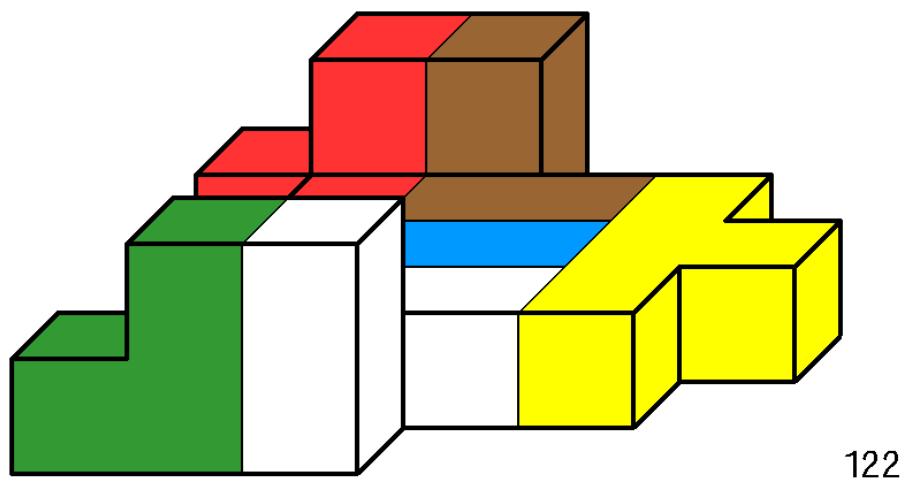
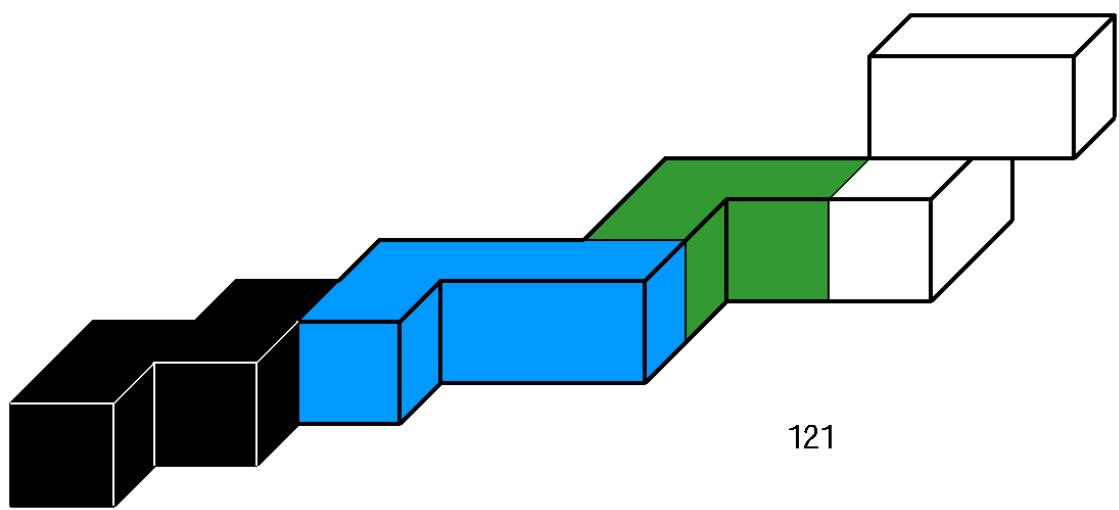
117

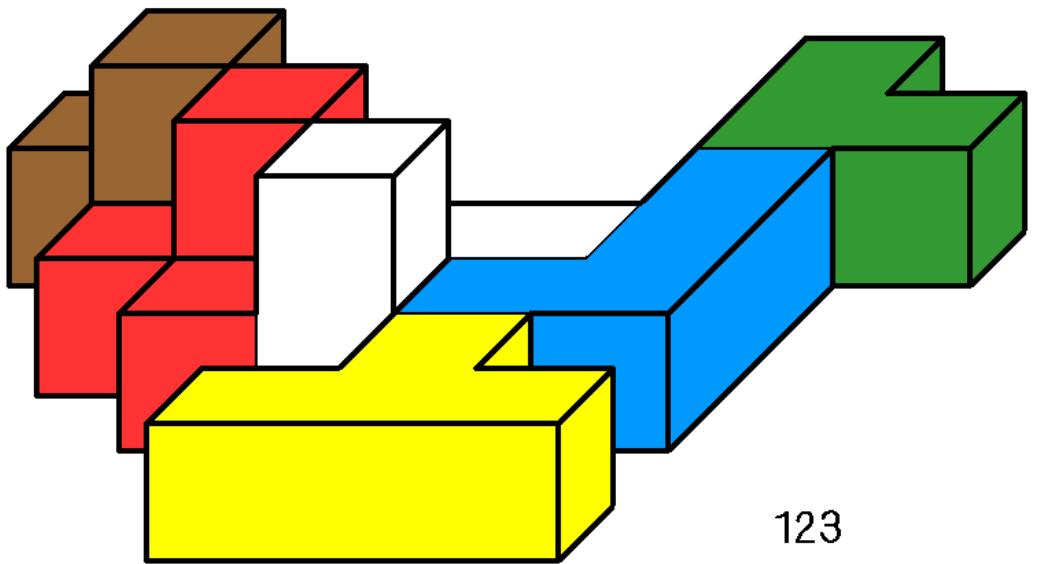


118

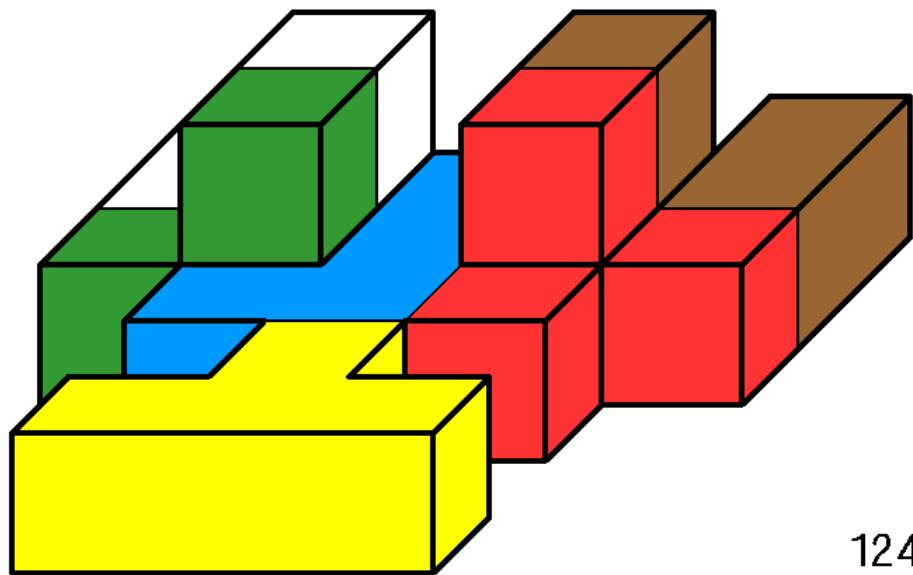




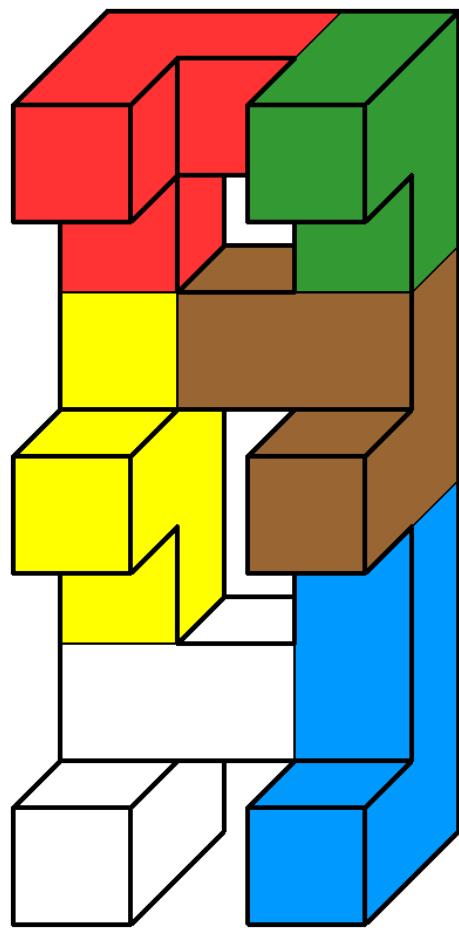




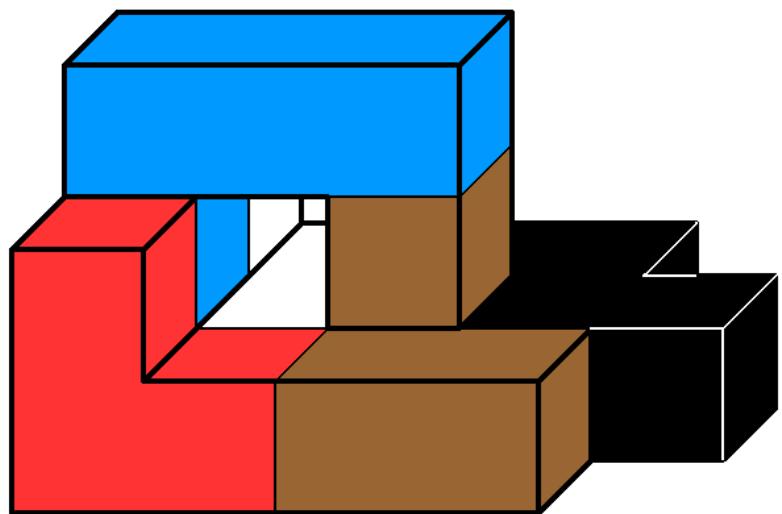
123



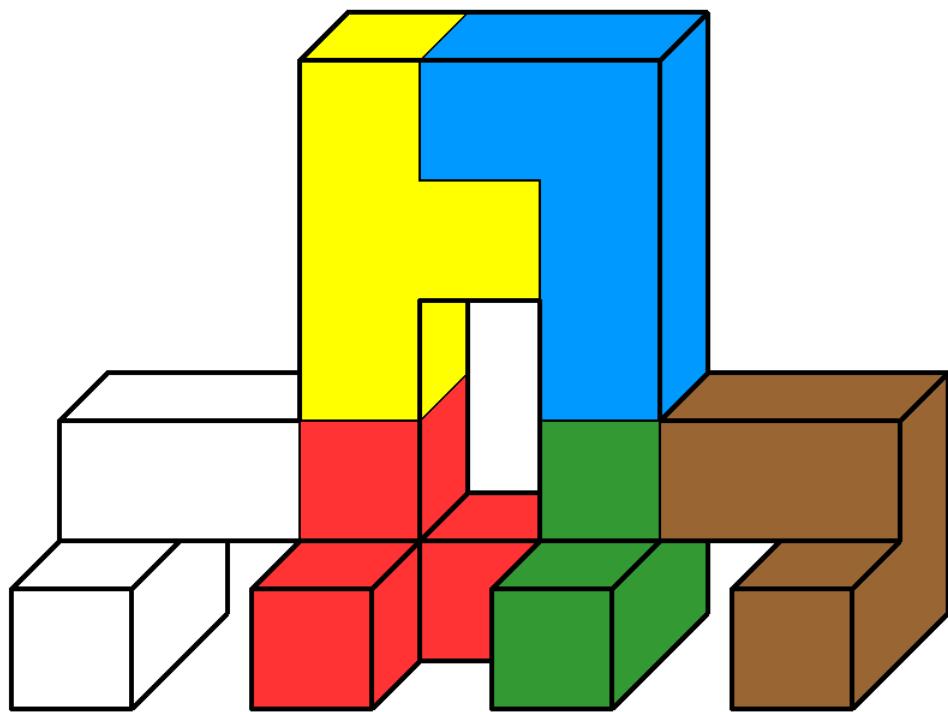
124



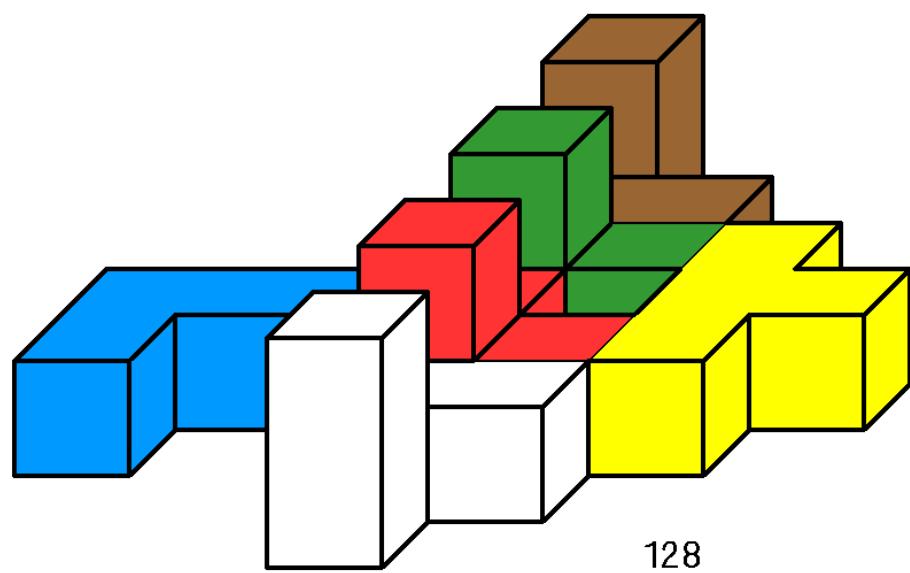
125



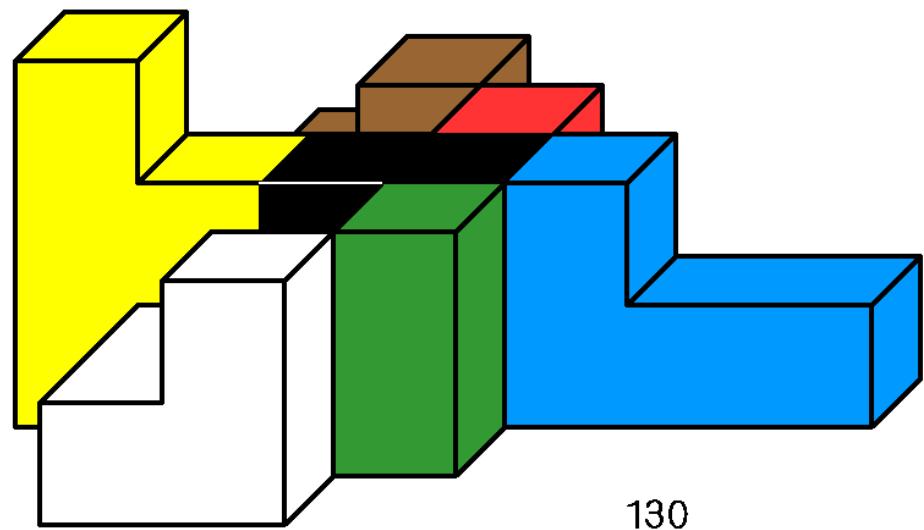
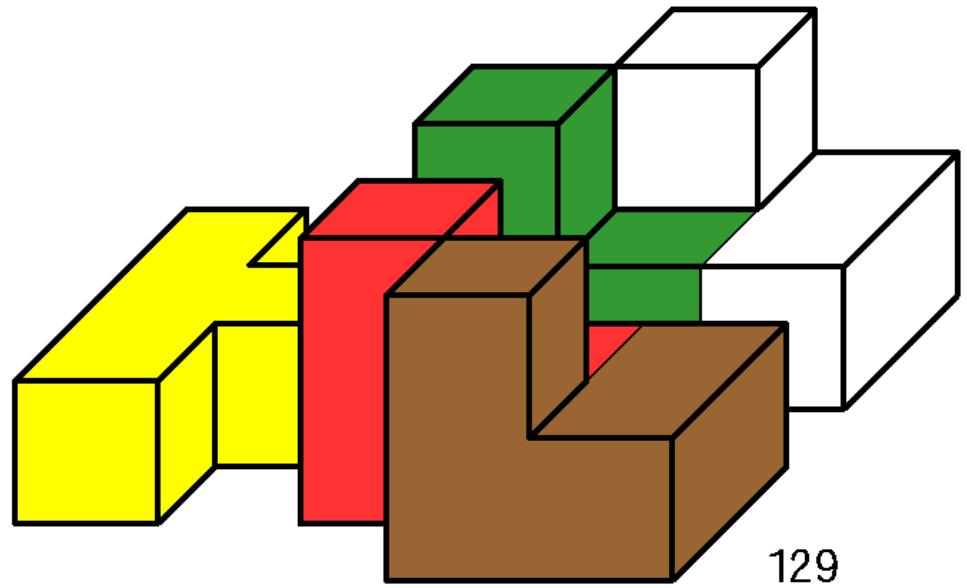
126

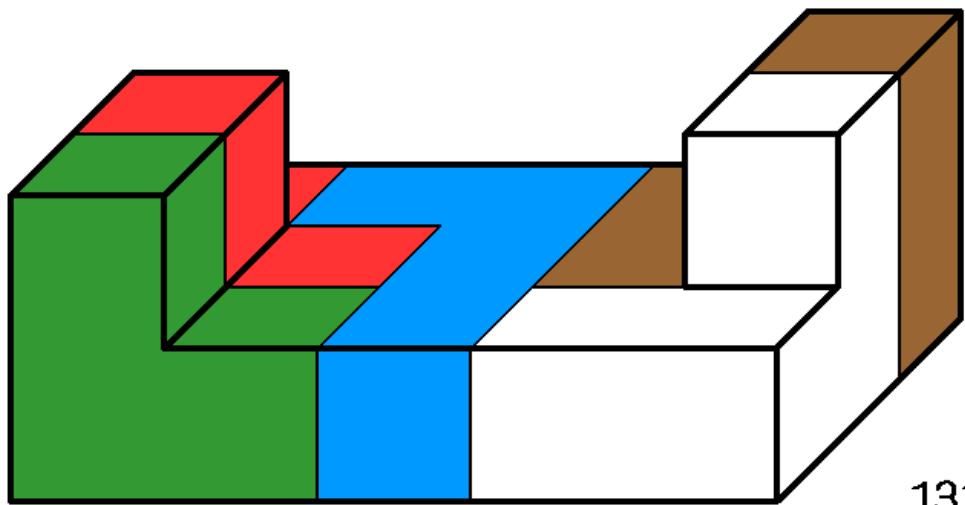


127

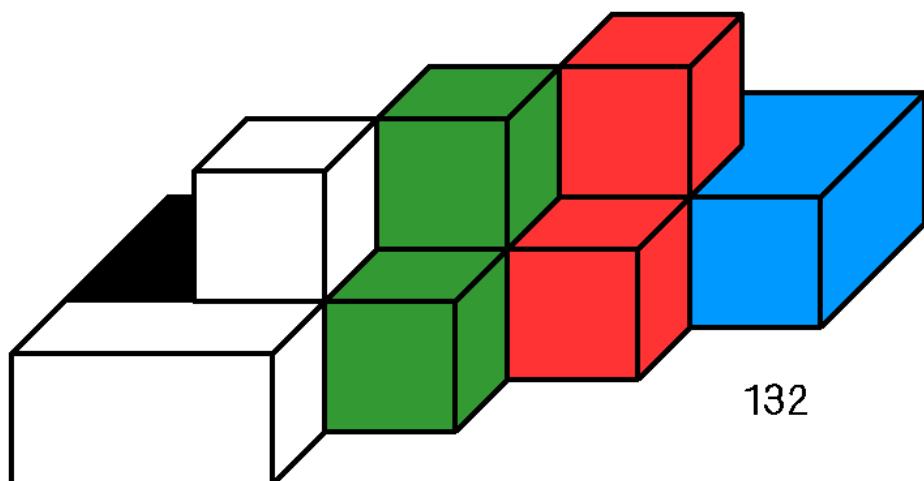


128

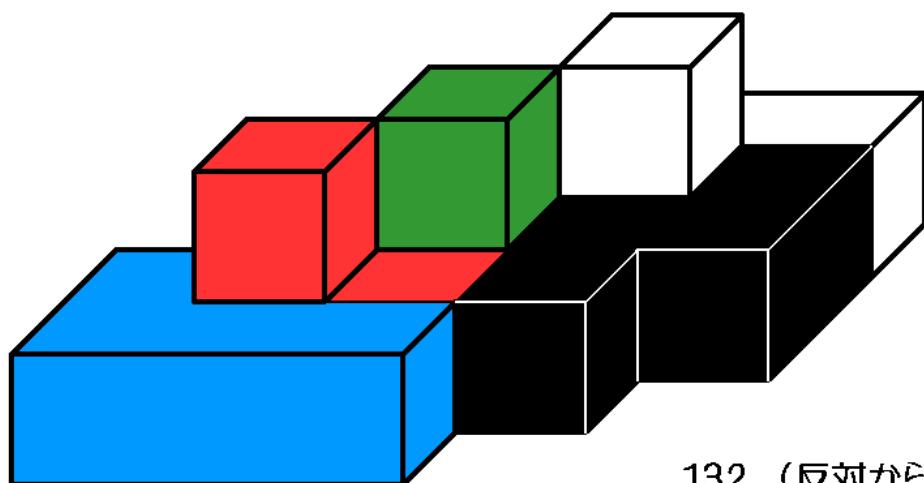




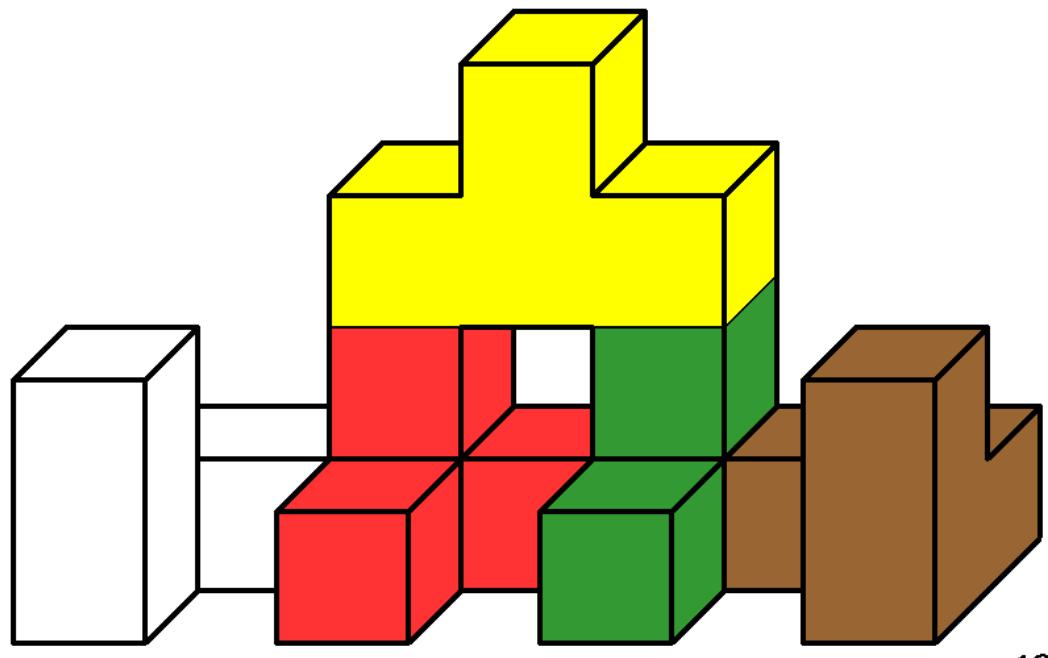
131



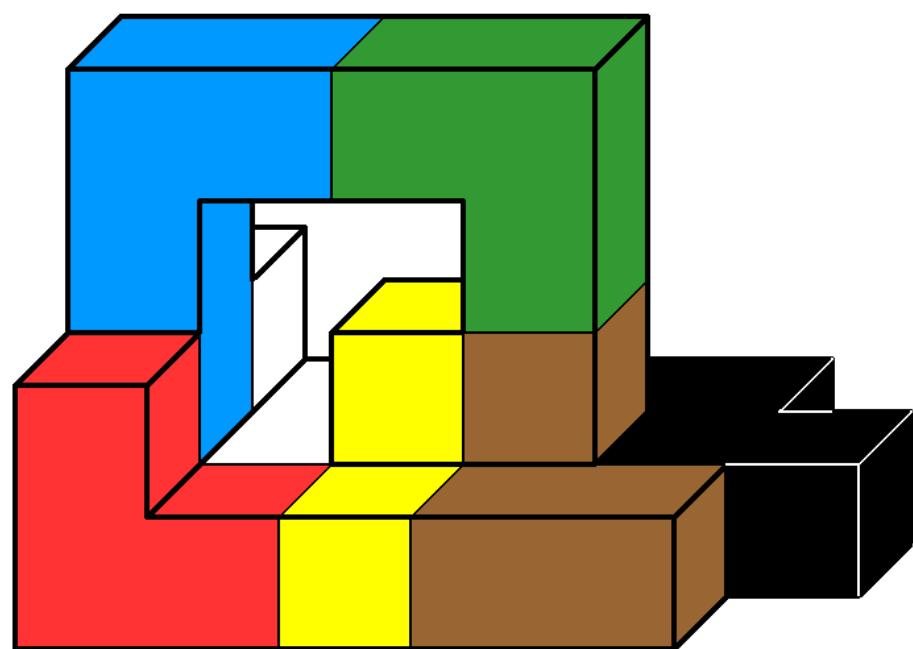
132



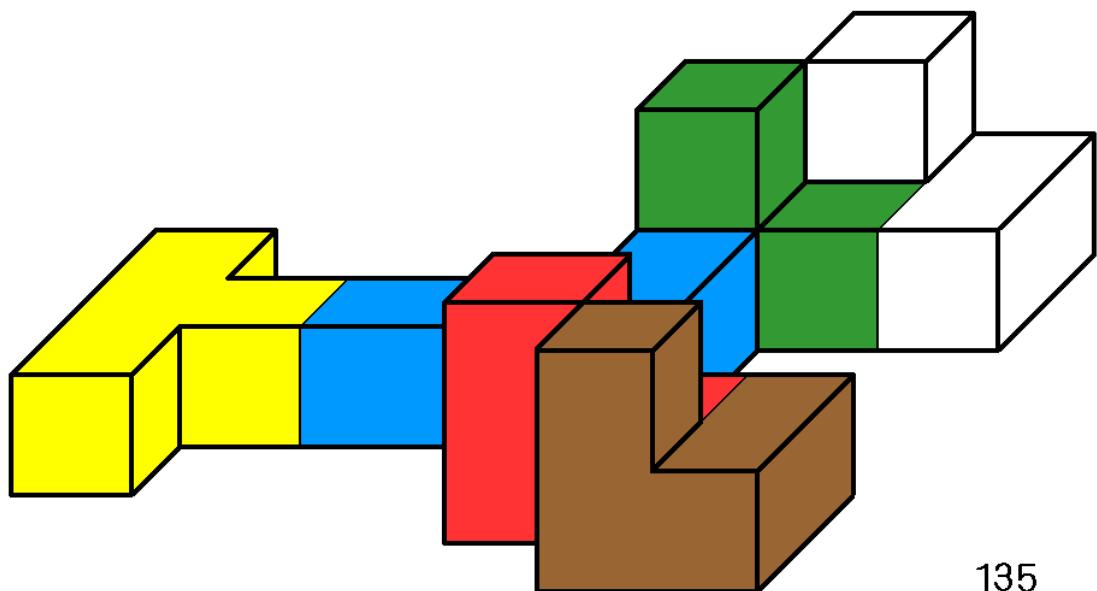
132 (反対から)



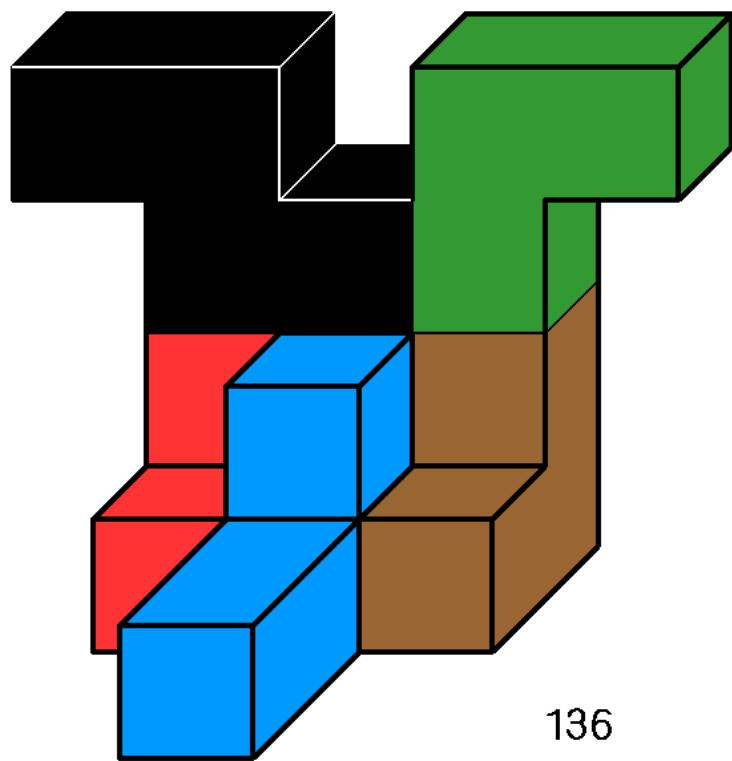
133



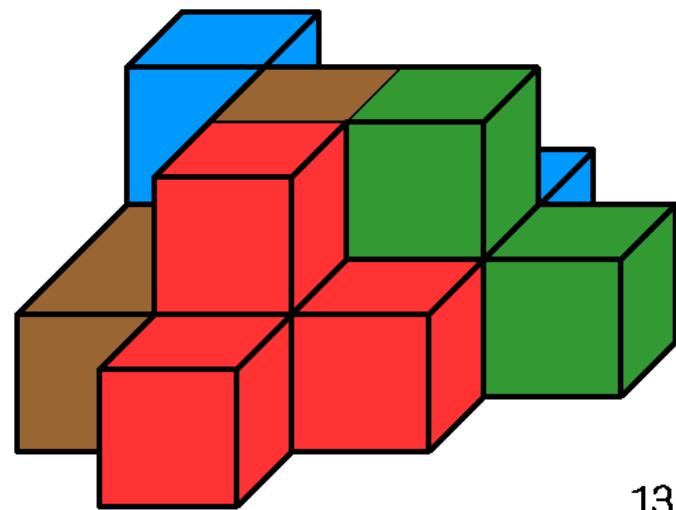
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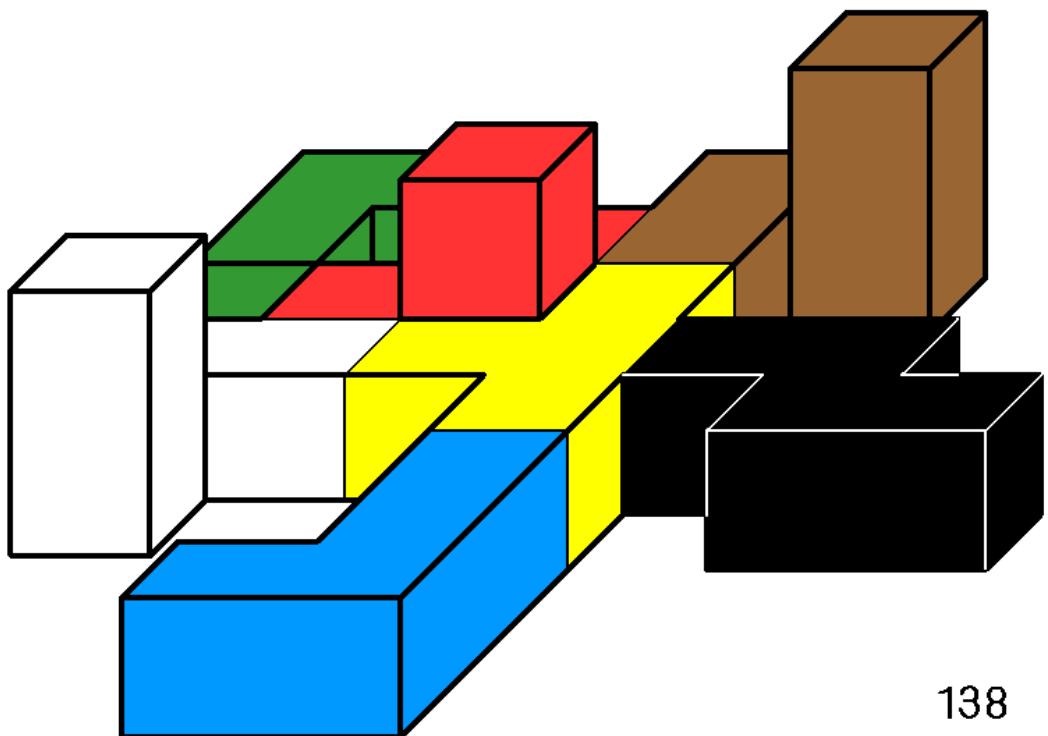
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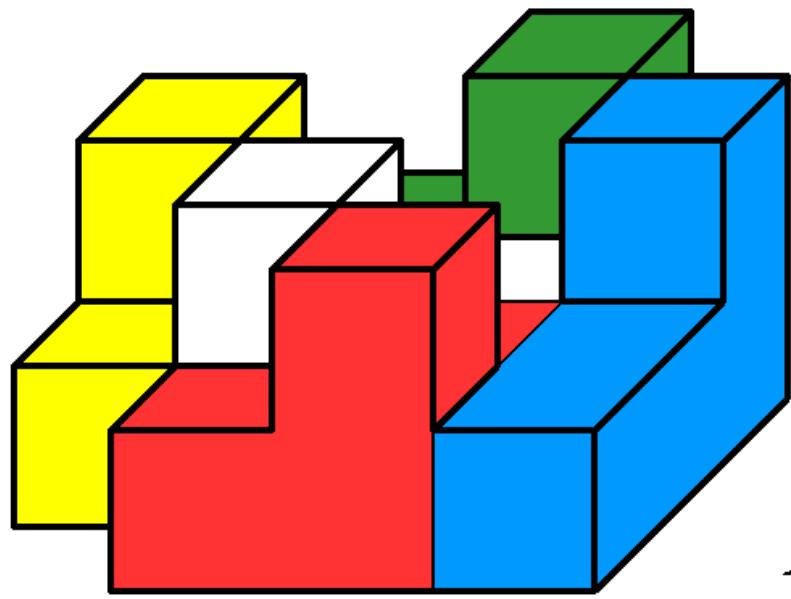
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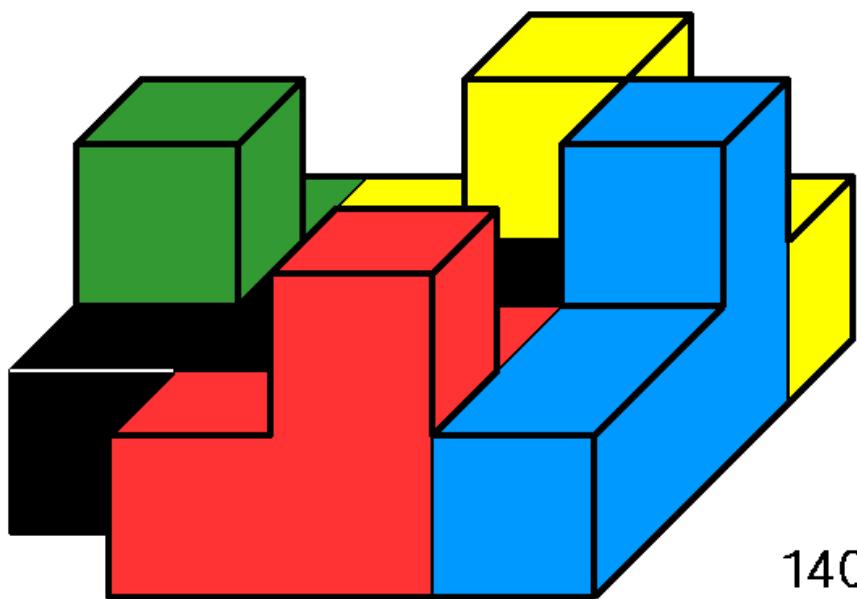
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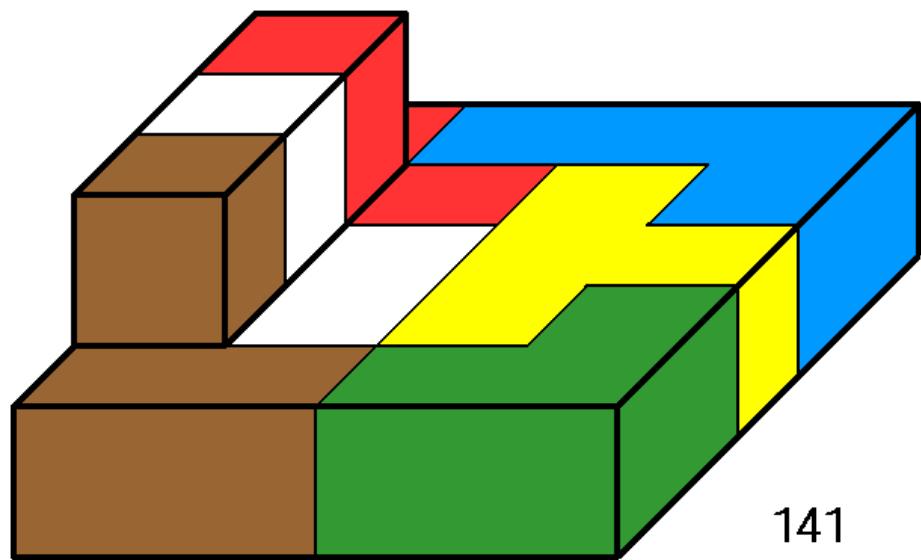
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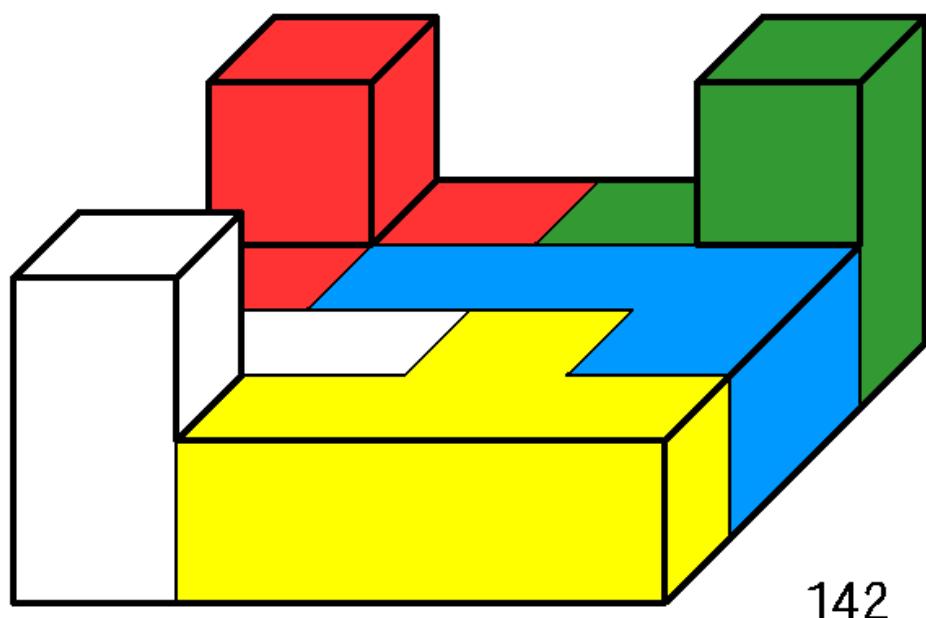
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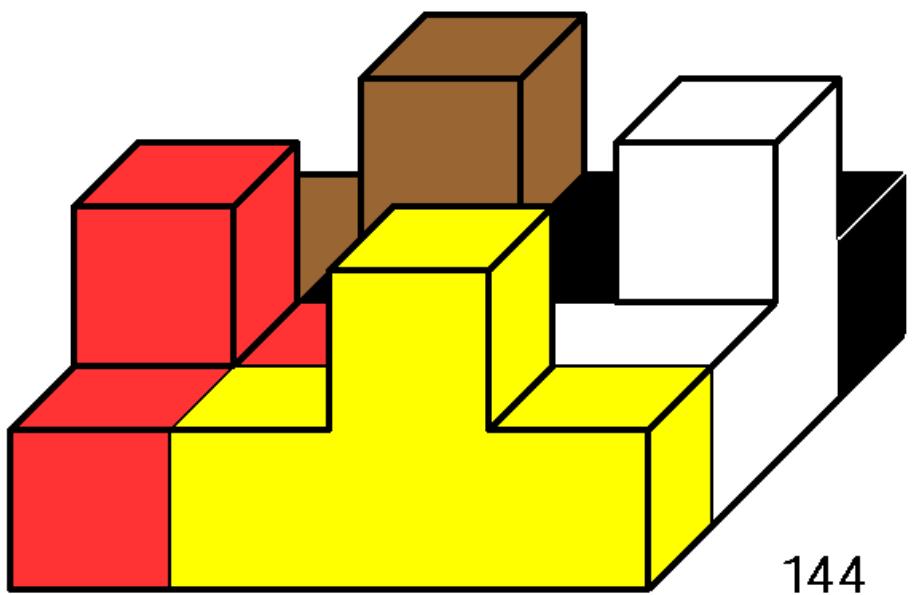
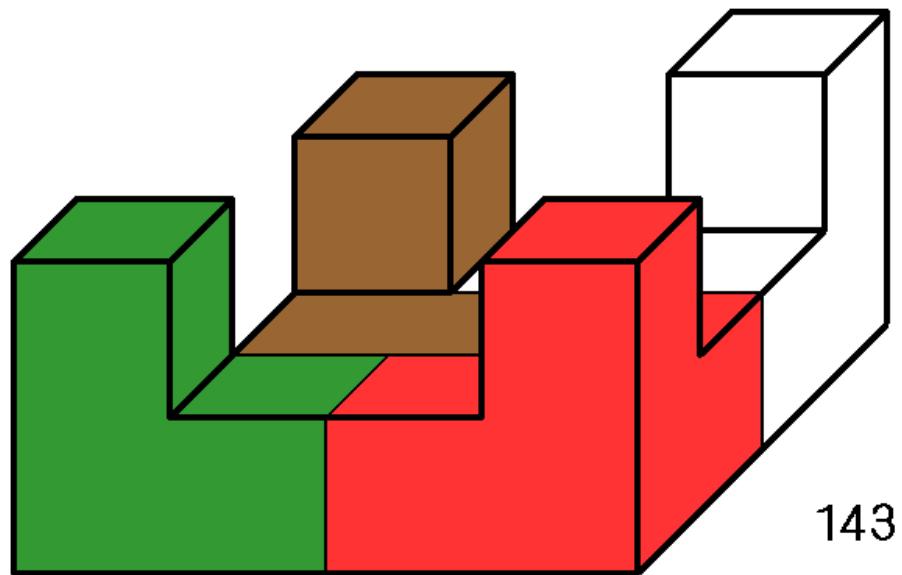
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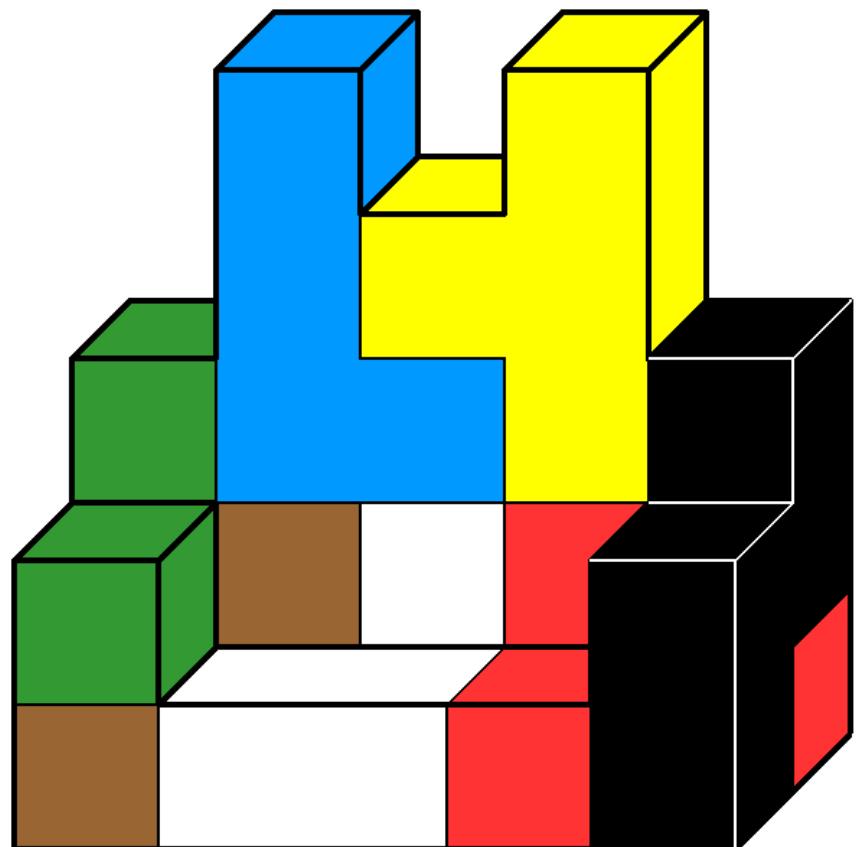


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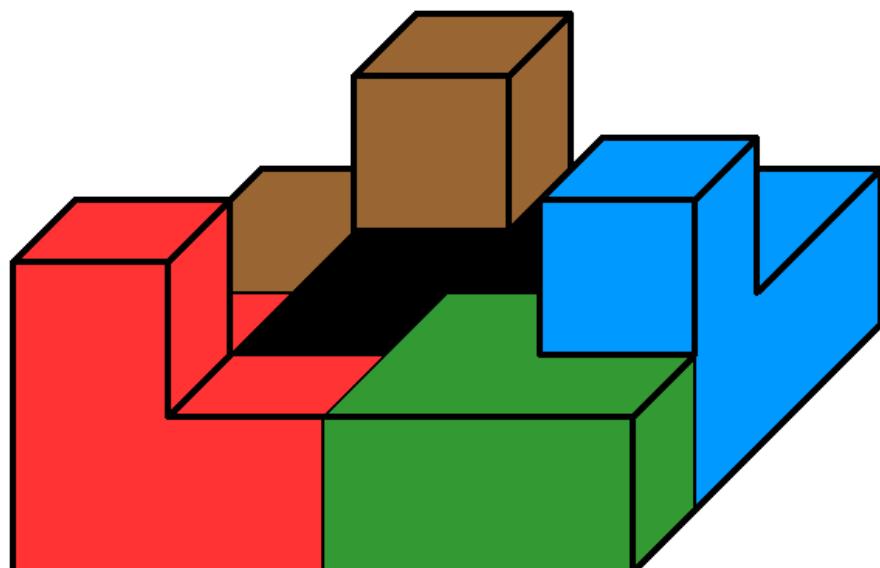


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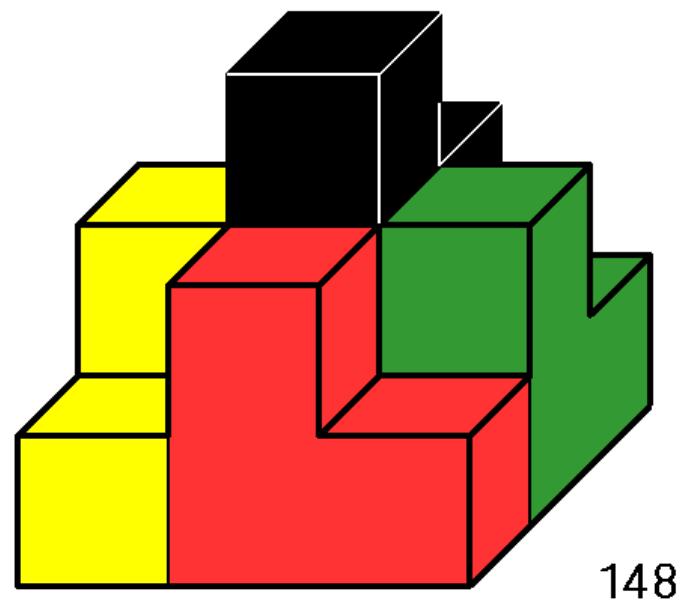
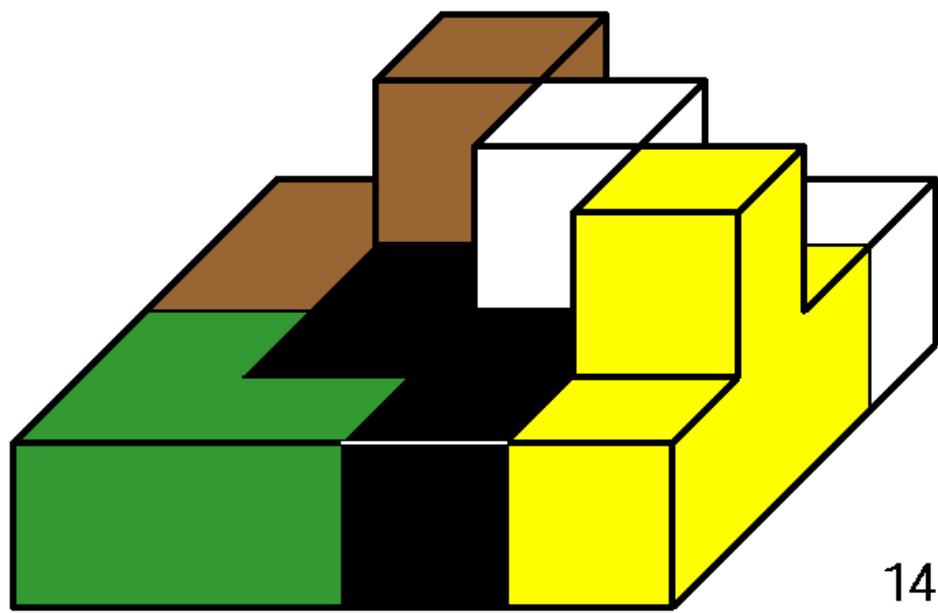


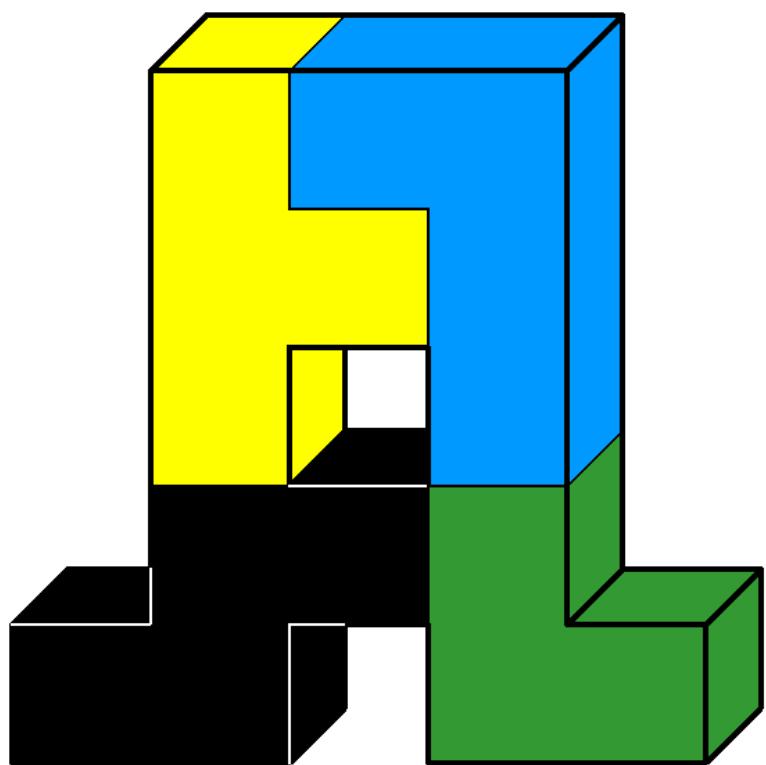


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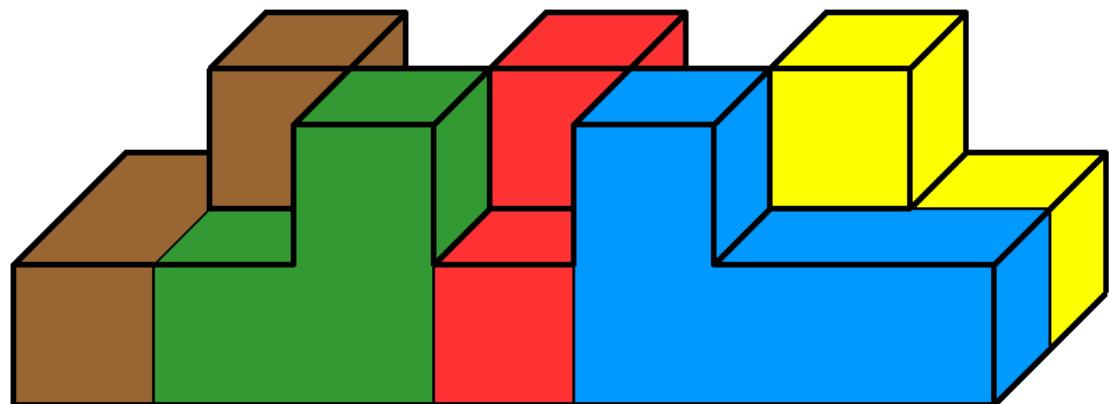


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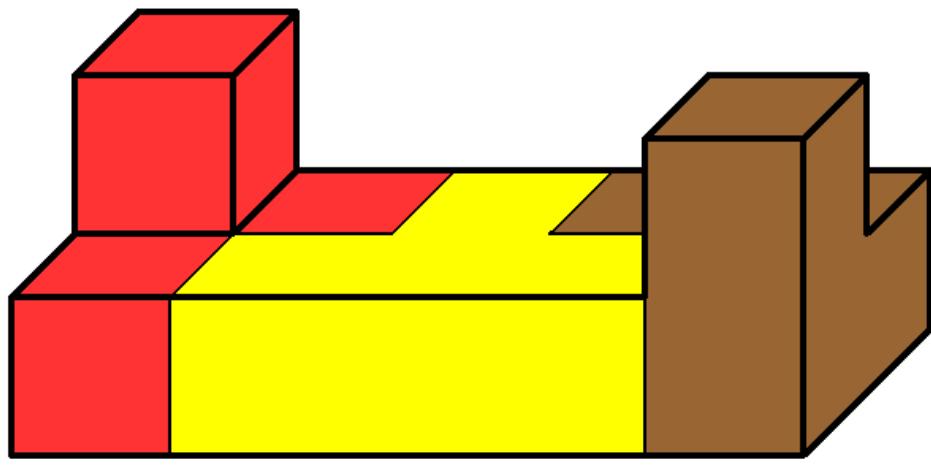




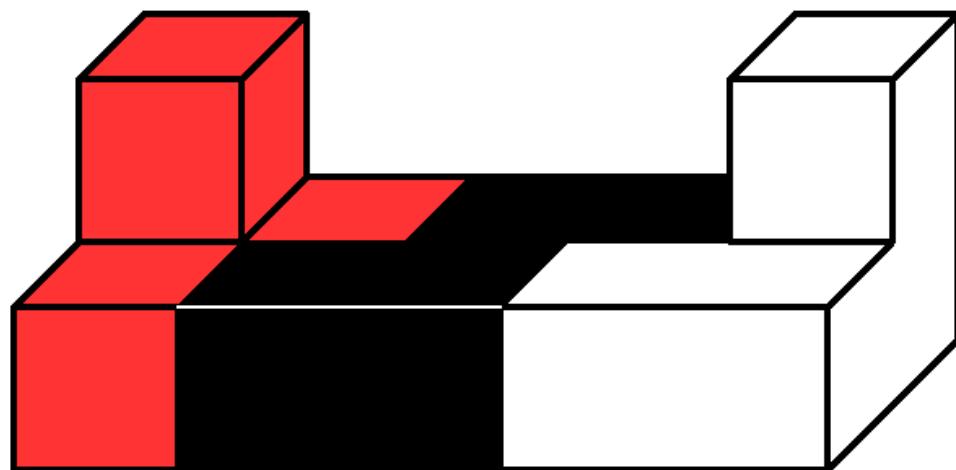
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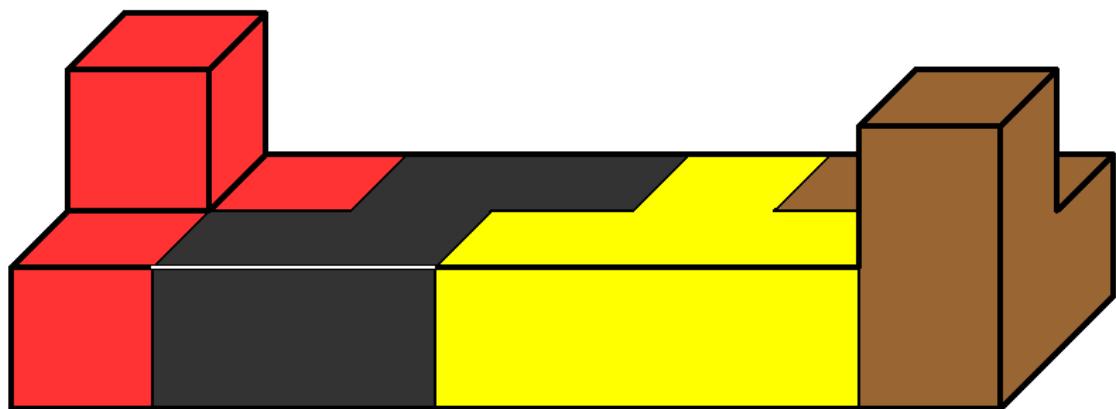
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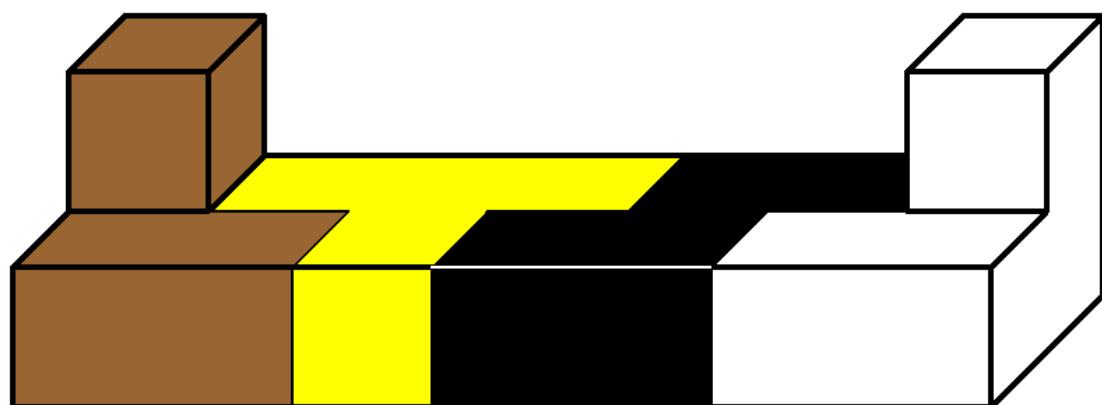
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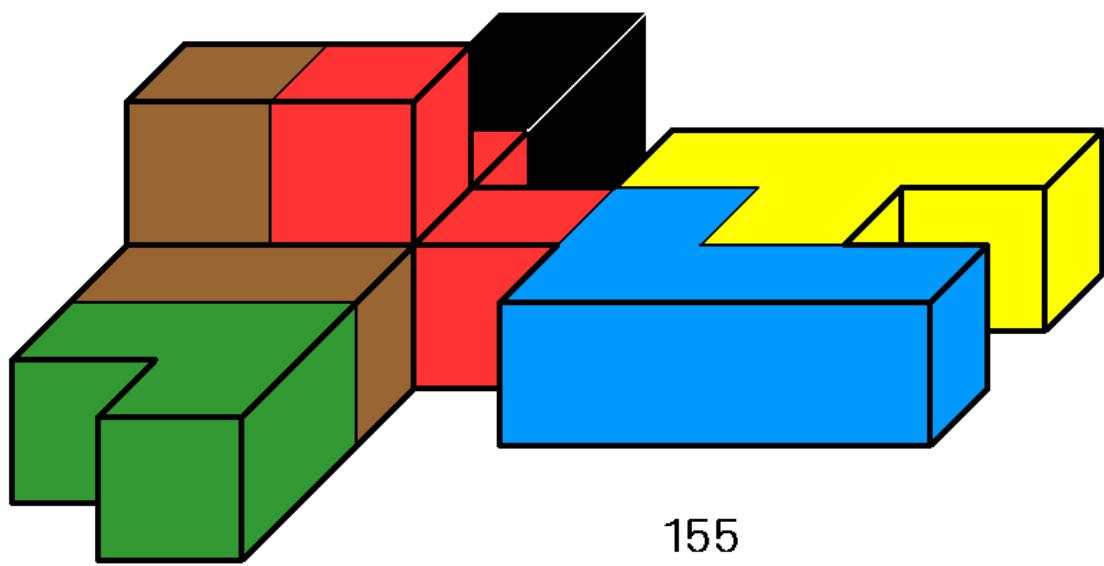
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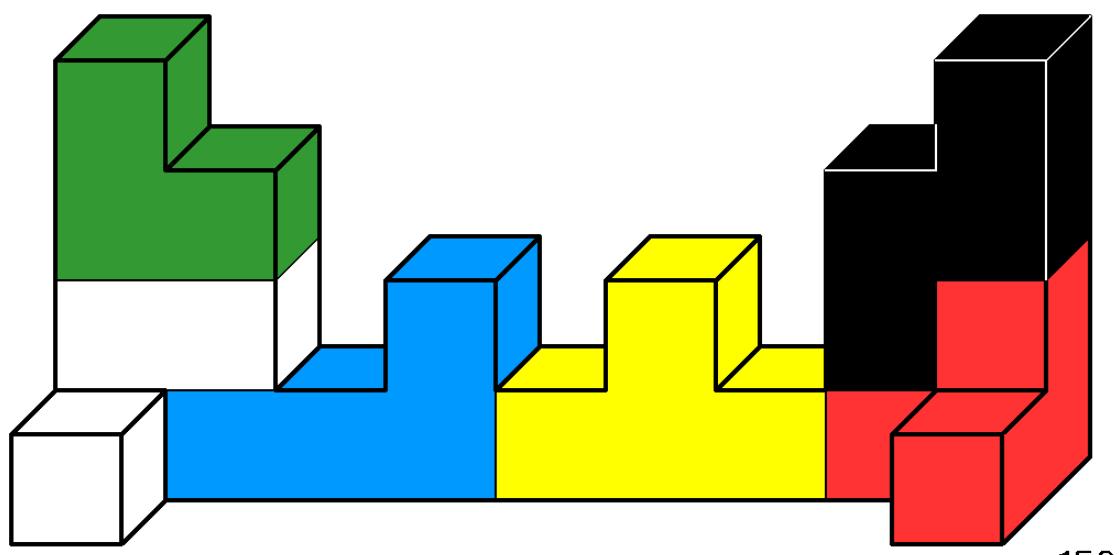
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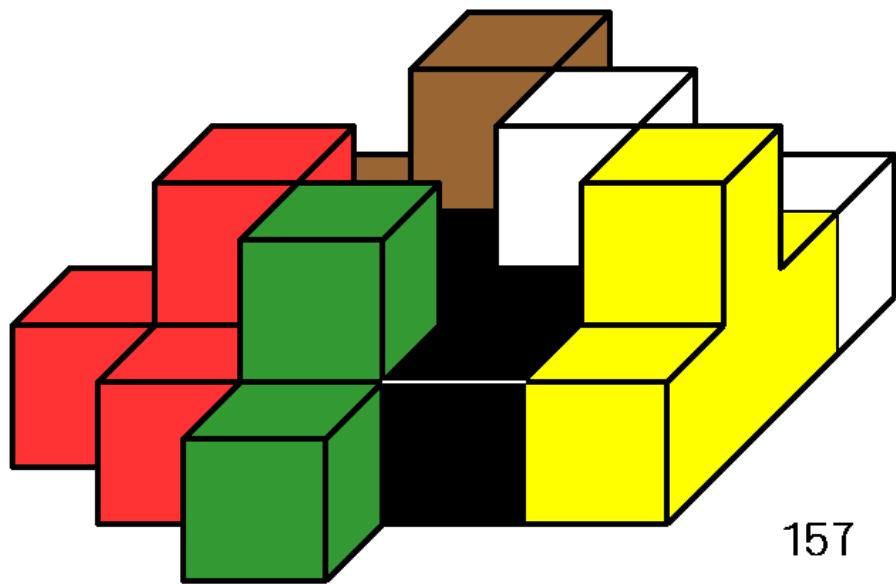
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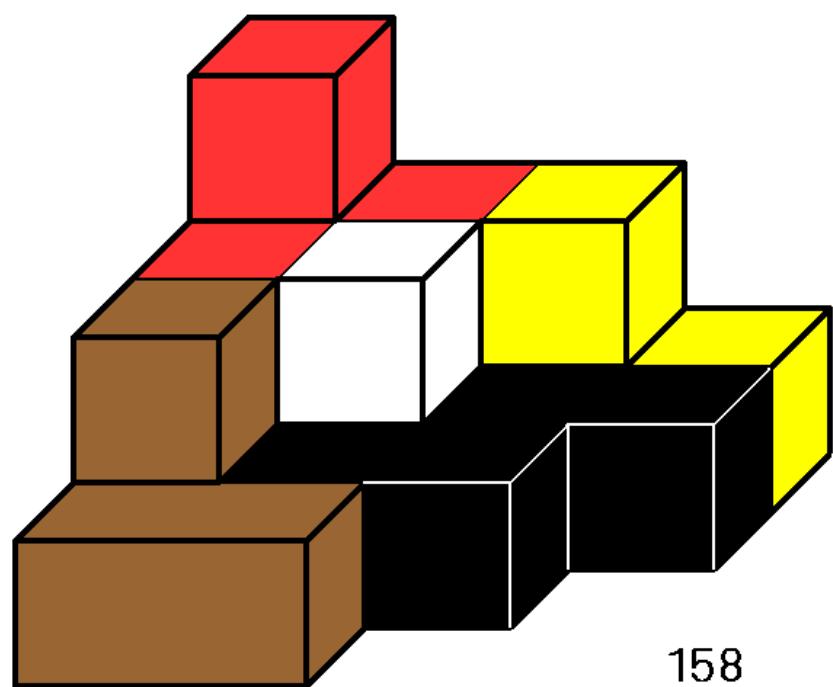
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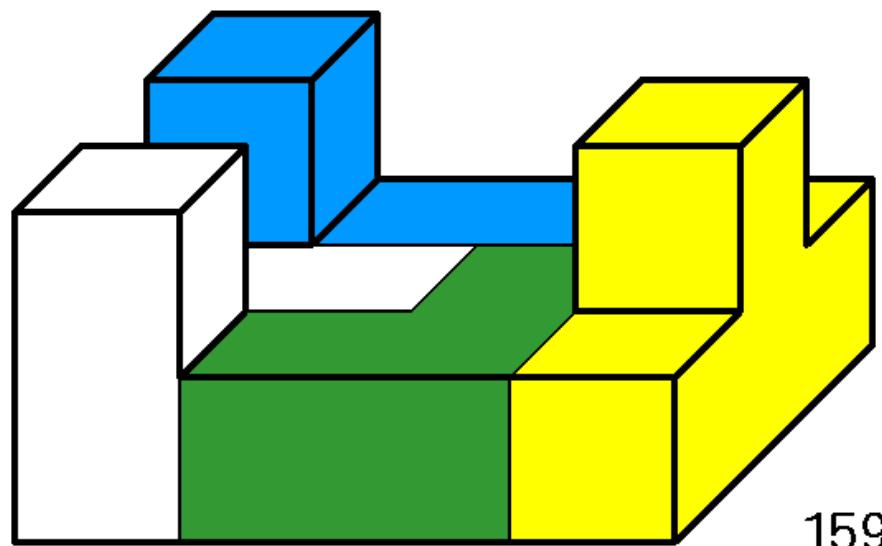
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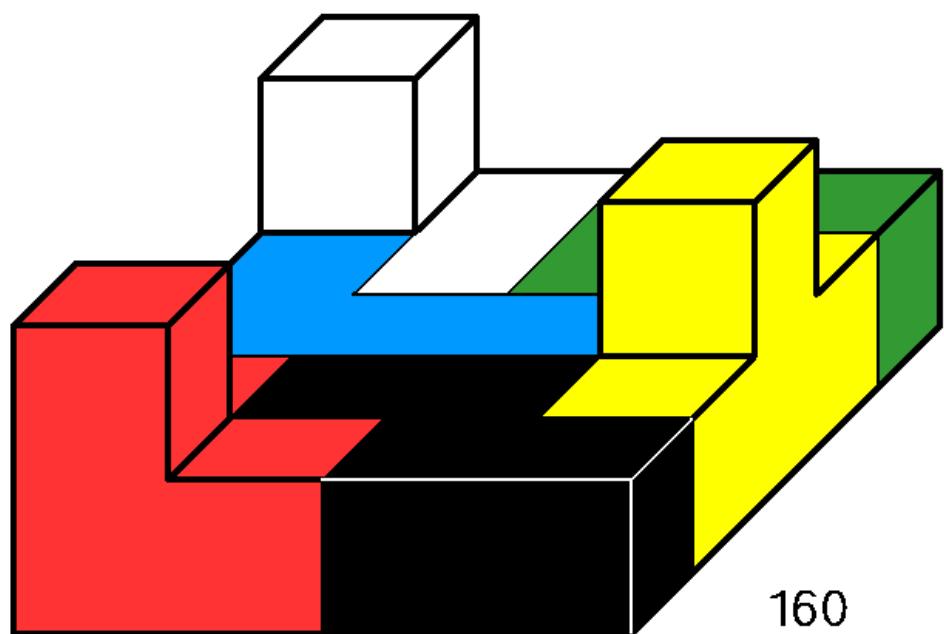
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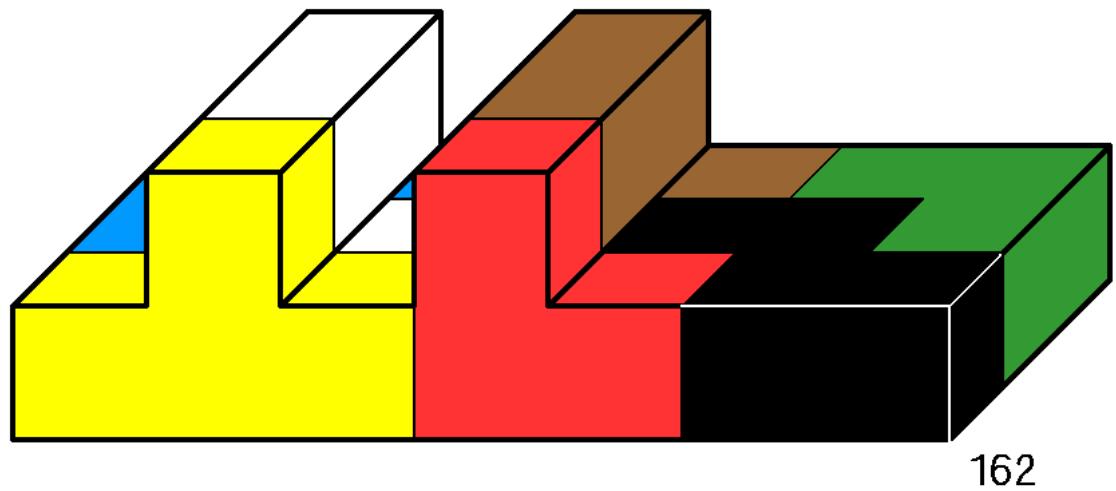
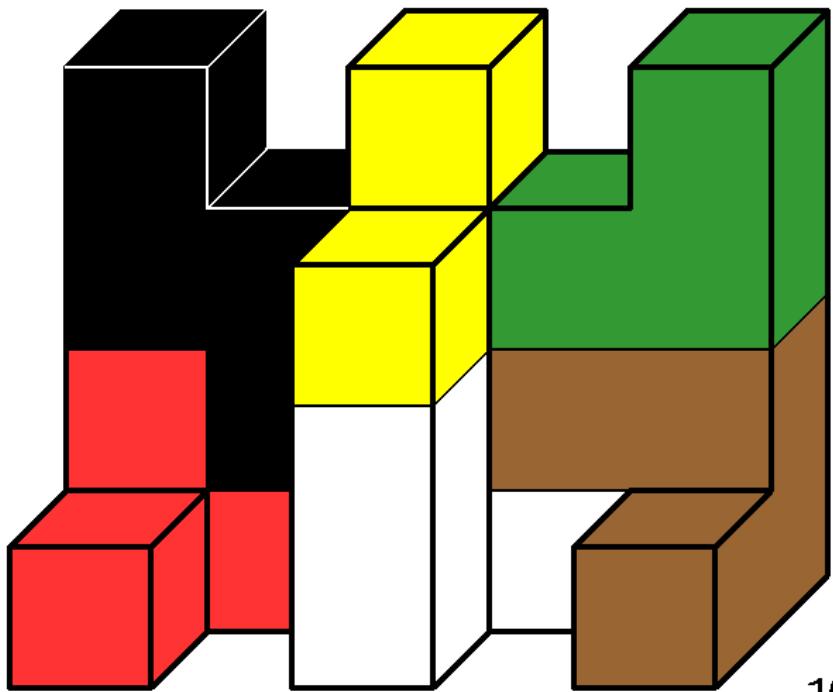
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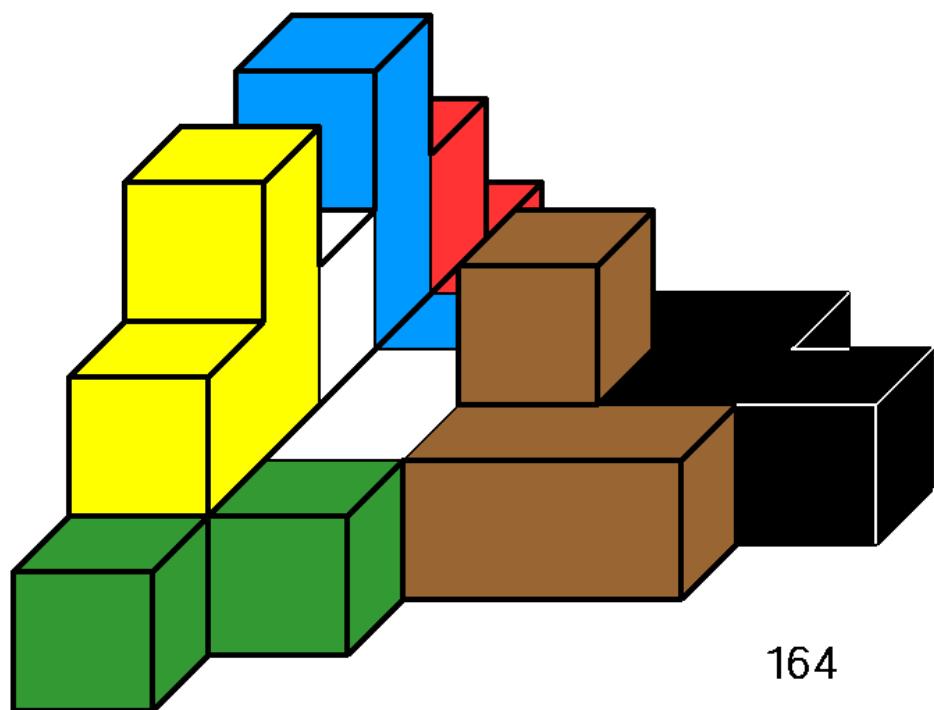
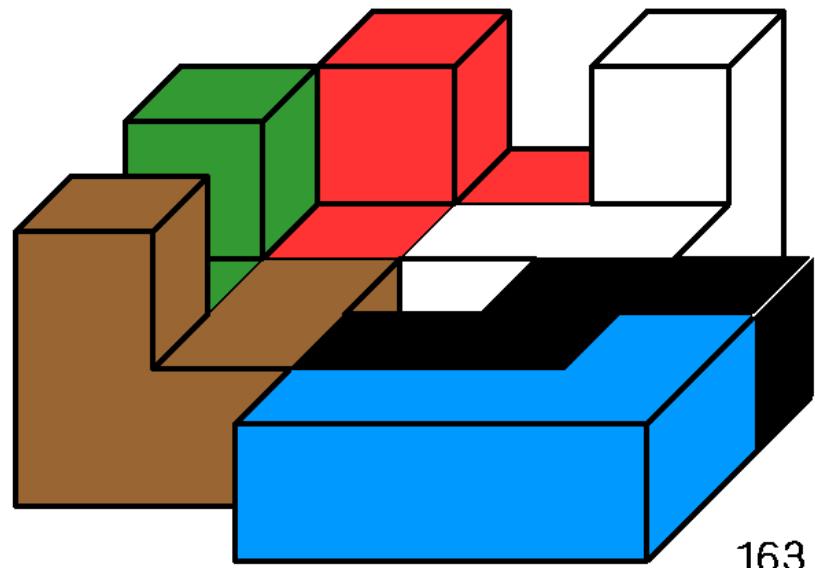


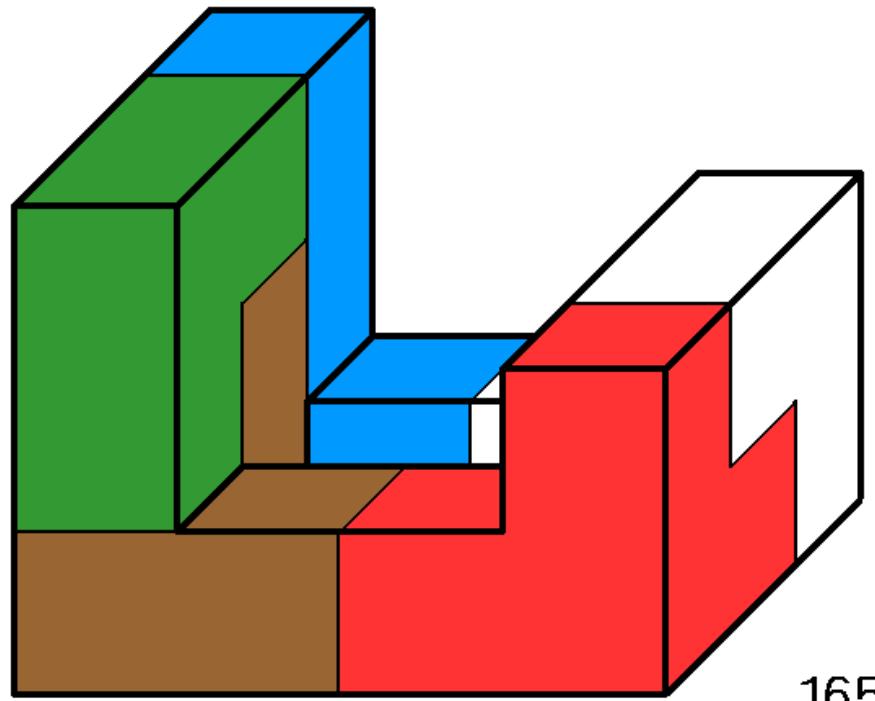
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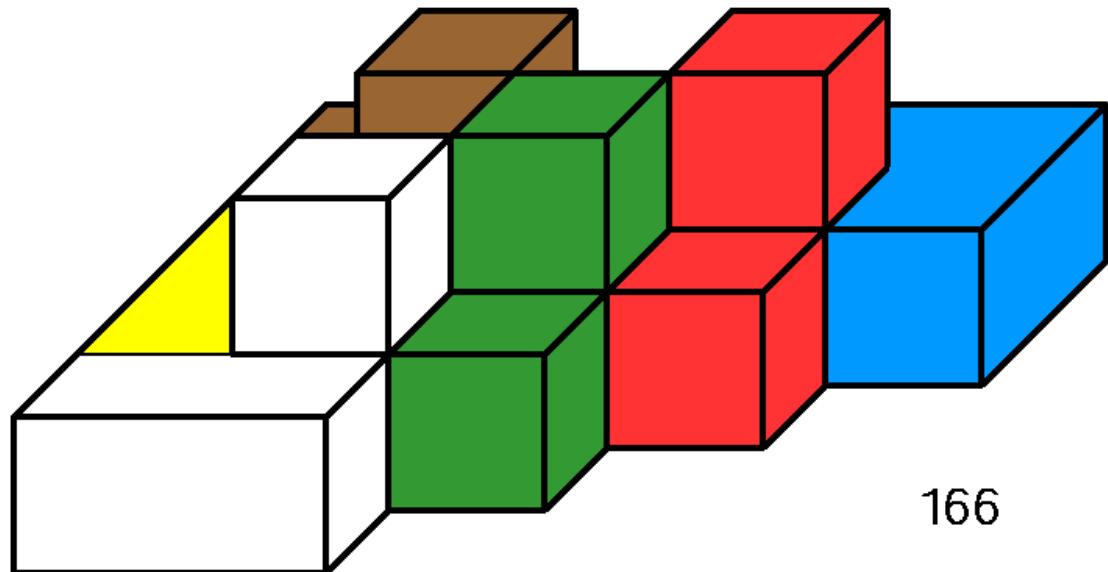
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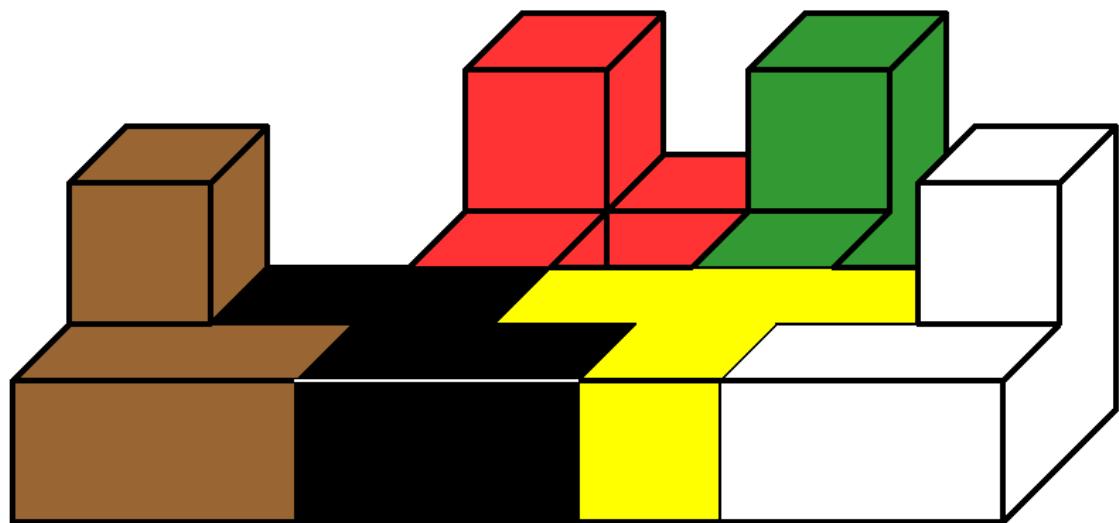




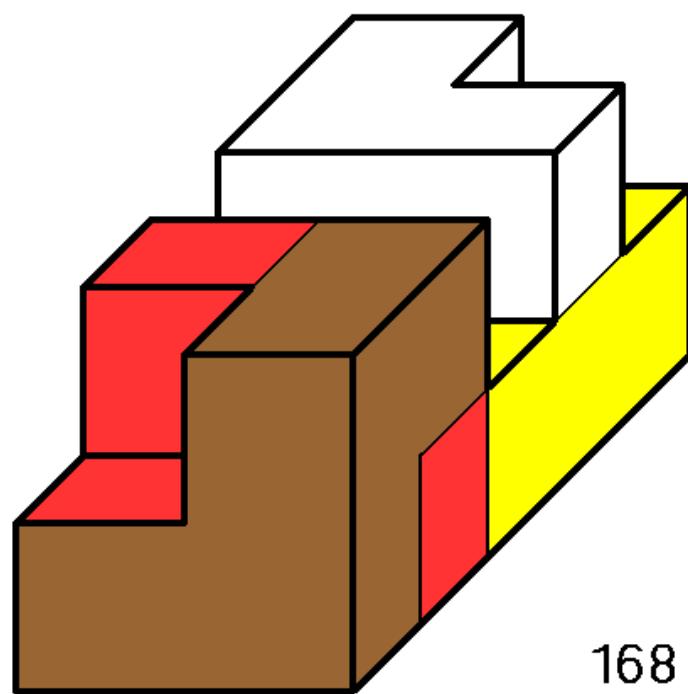
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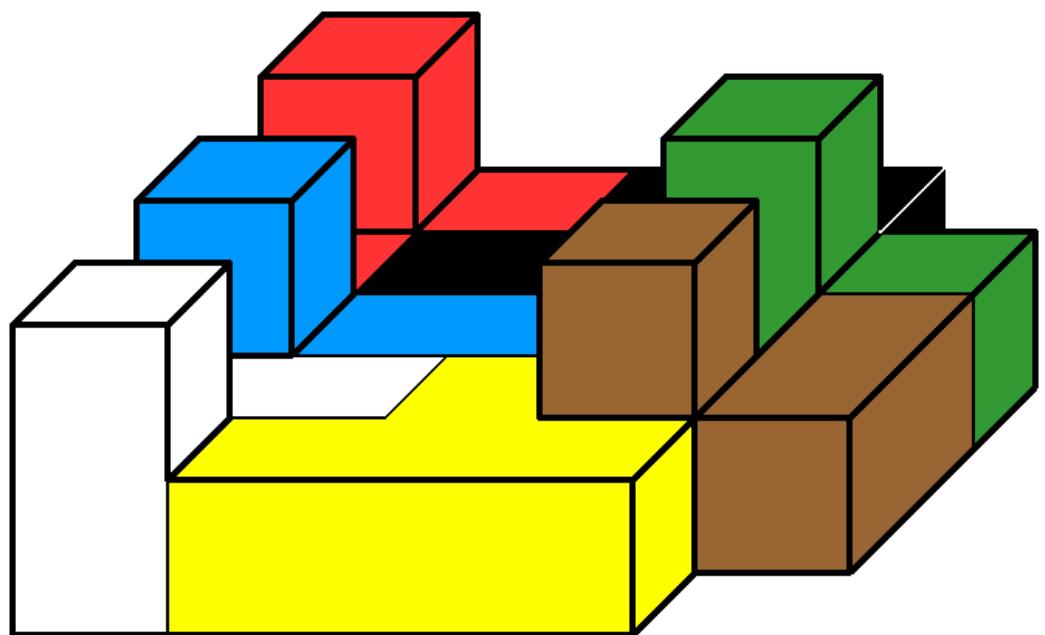
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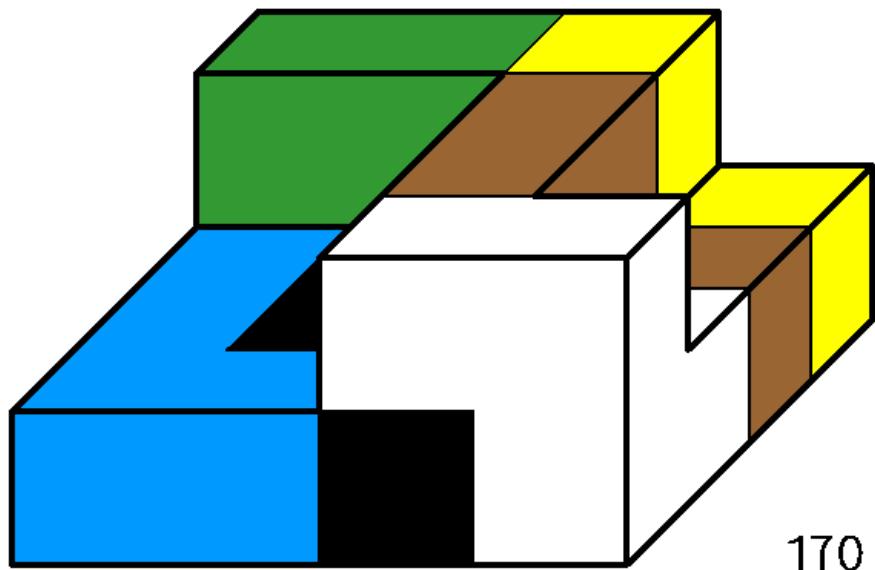
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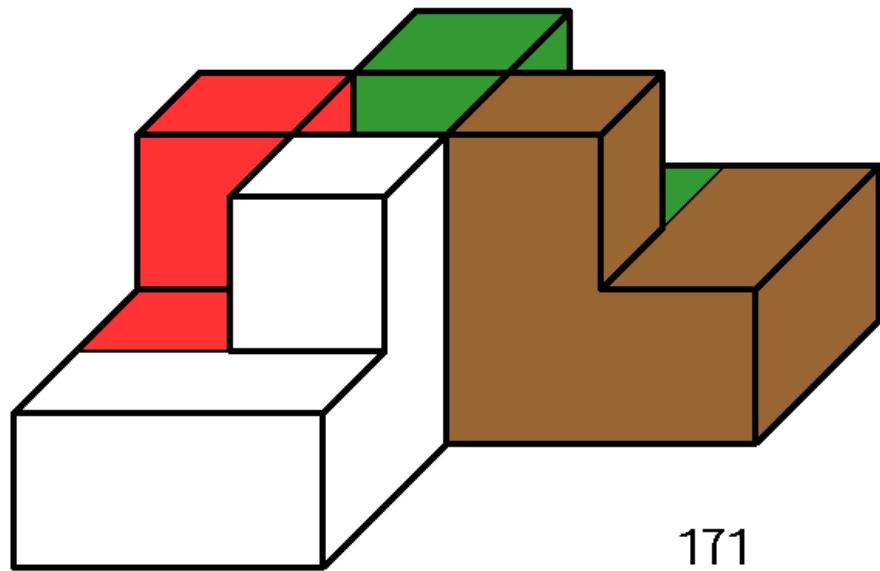
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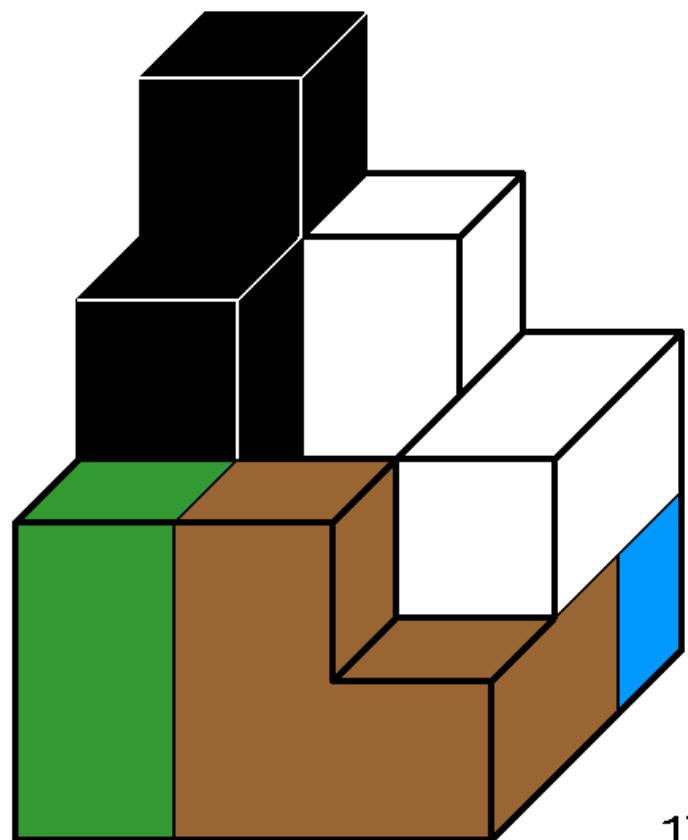
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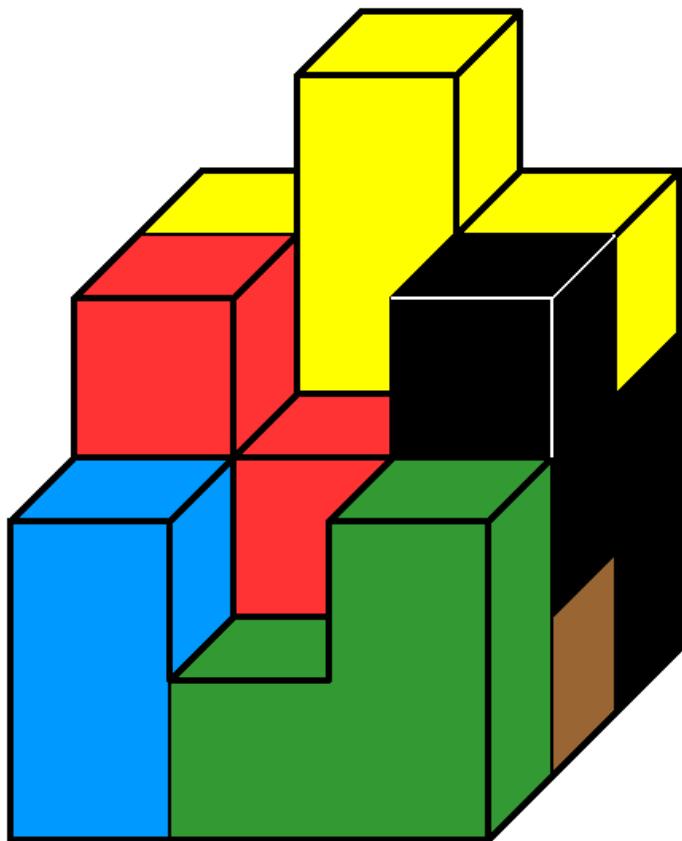
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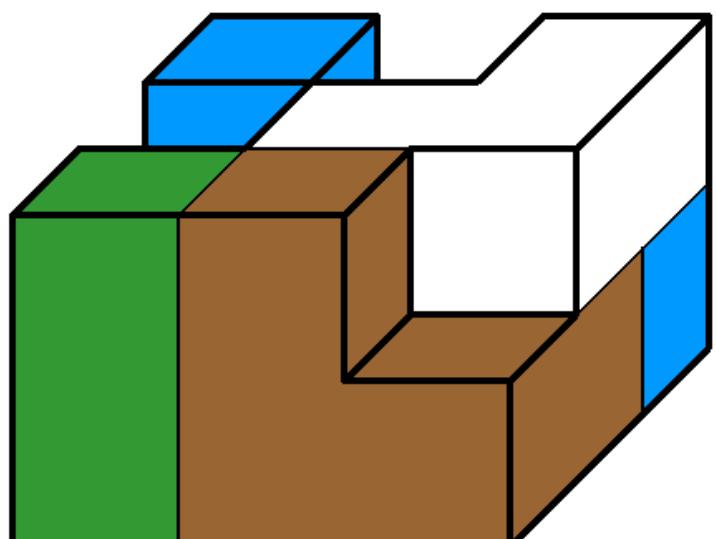
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