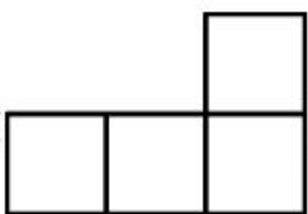


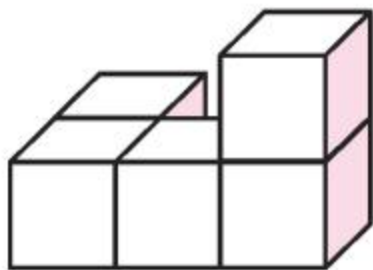
① 观察物体(三)

第 1 课时 观察物体(三)(1)

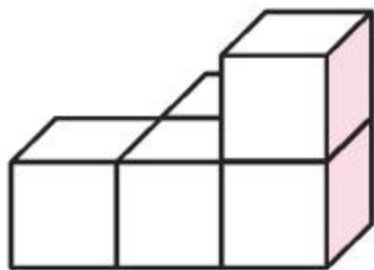
一 按要求摆一摆。

1. 用 5 个同样的小正方体, 摆出从正面看

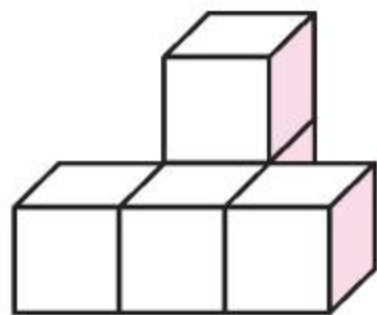
是  的几何体。请在摆法正确的几何体下面画“√”。



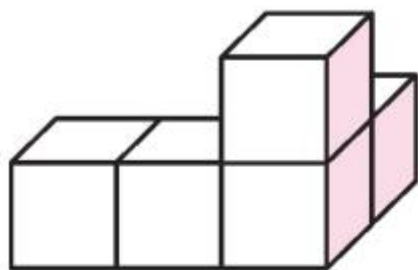
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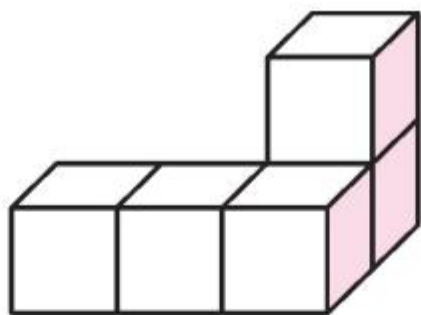
()



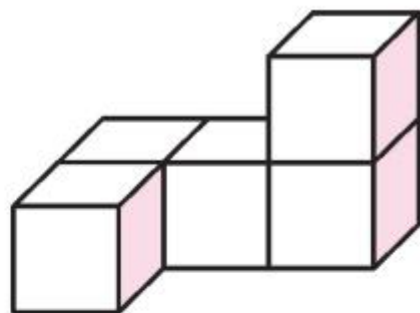
()



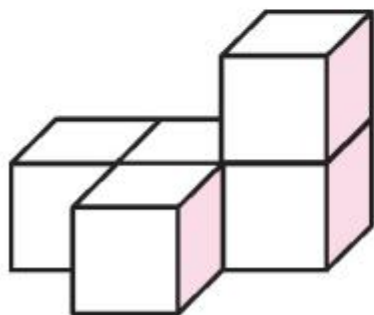
()



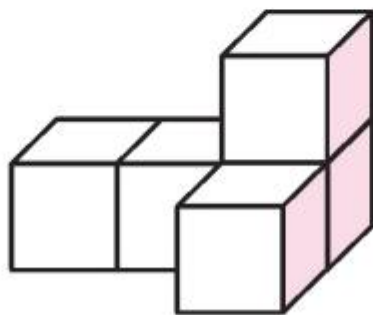
()



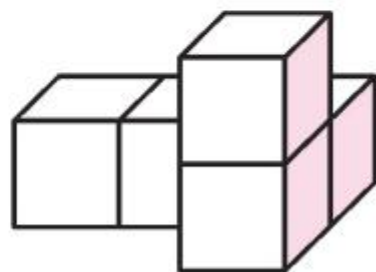
()



()

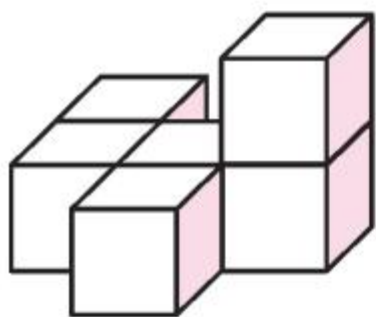


()

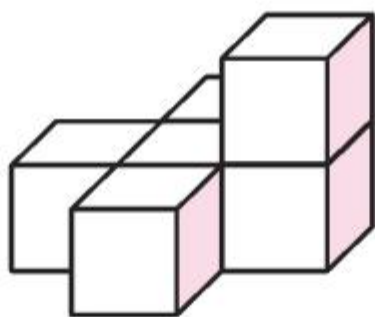


()

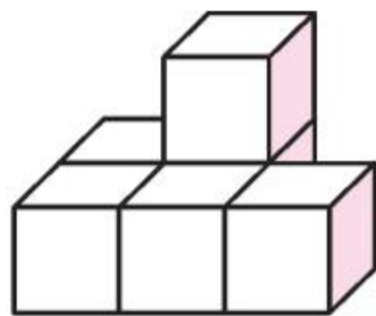
2. 给上面的几何体再增加 1 个同样的小正方体, 要保证从正面看到的图形不变, 请在摆法正确的几何体下面画“√”。



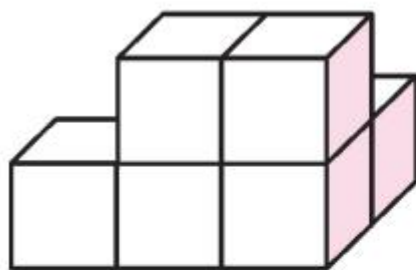
()



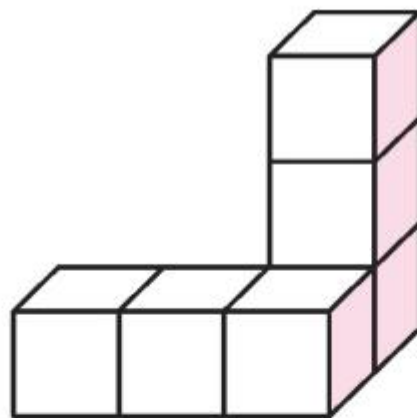
()



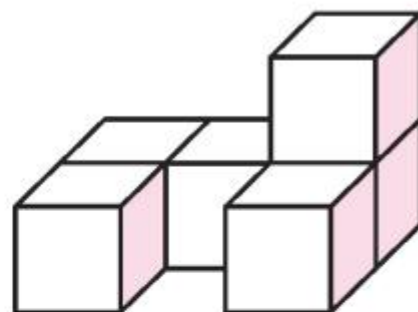
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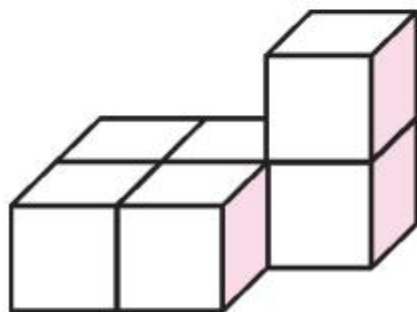
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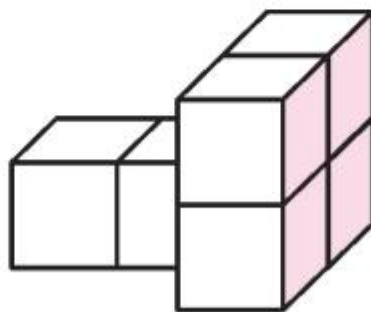
()



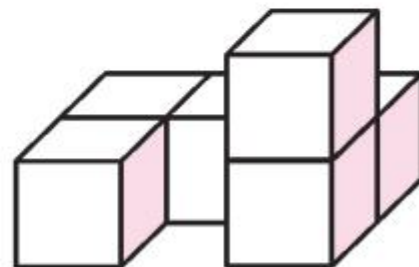
()



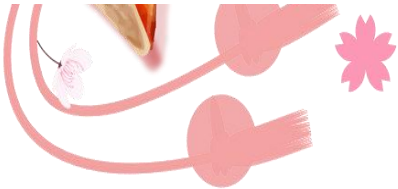
()



()



()

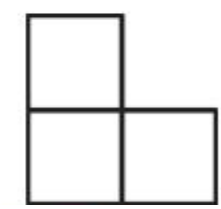
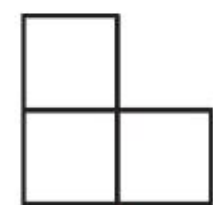
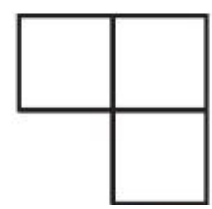
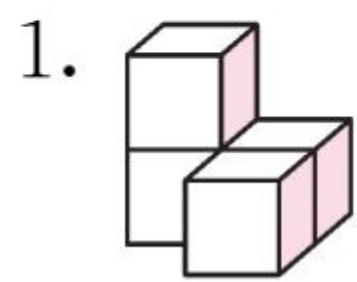


我发现：只根据一个方向看到的形状图，可以摆出（ ）的几何体。



二 下面三个图形分别是从什么方向看到的？

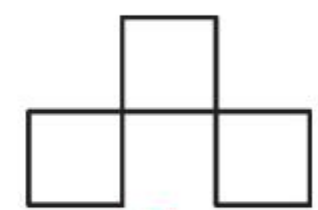
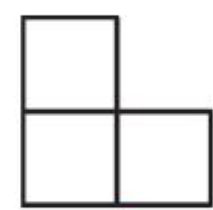
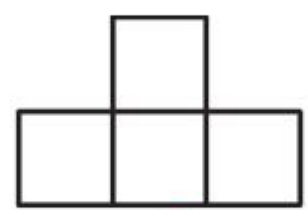
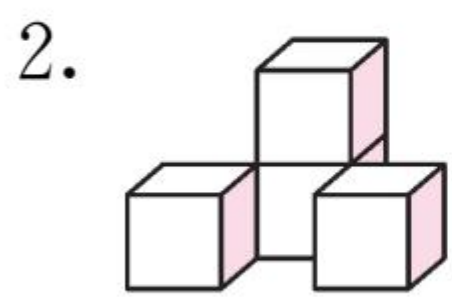
连一连。



正面

左面

上面



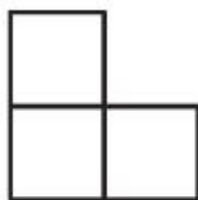
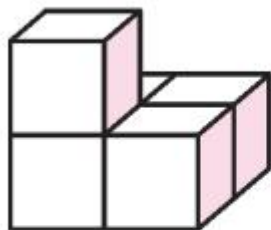
上面

正面

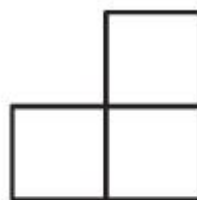
左面



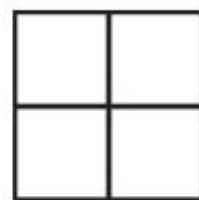
3.



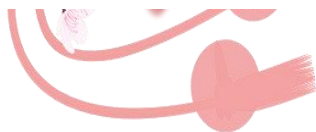
左面



上面



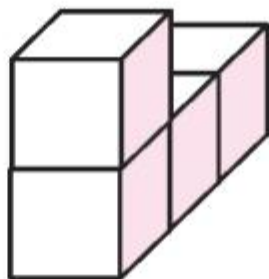
正面



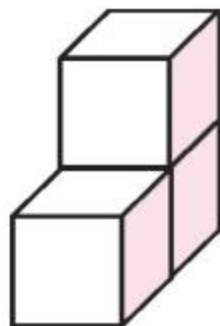
三 下面是用小正方体搭建的一些几何体。



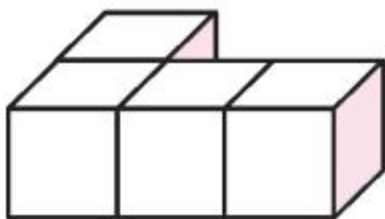
①



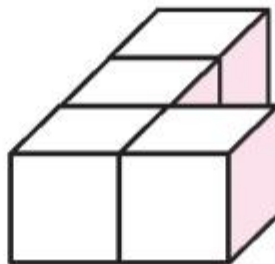
②



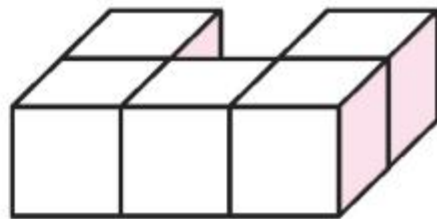
③



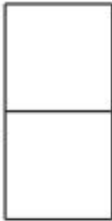
④

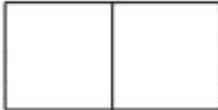


⑤

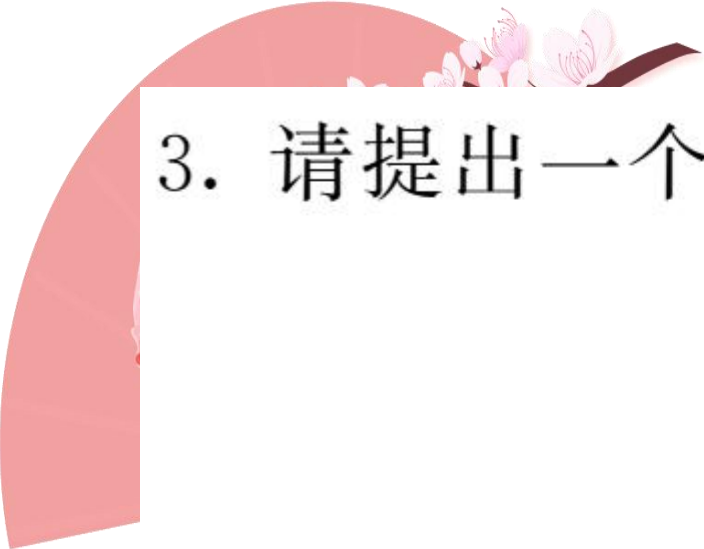


⑥

1. 从正面看是  的有：_____。

从左面看是  的有：_____。

2. 如果从正面看到的和③一样,用 6 个小正方体摆一摆,有多少种不同的摆法?



3. 请提出一个问题并解答。