2. 圆锥

第 1 课时　圆锥的认识

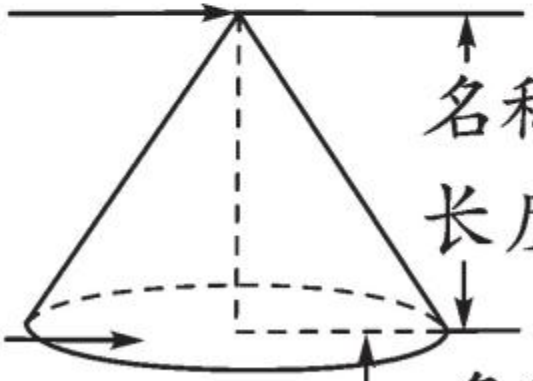
开心一练

一 我会填。

1. 先填出圆锥各部分的名称，再量出圆锥的底面半径和高。

名称：(　　)

名称：(　　)



名称：(　　)

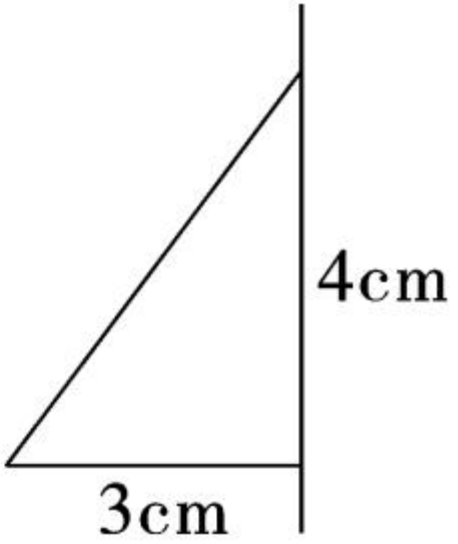
长度：(　　) cm

名称：(　　)

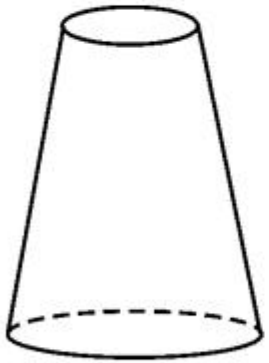
长度：(　　) cm

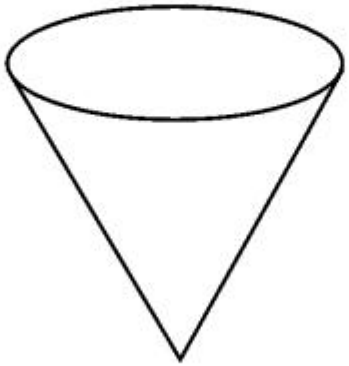
2. 圆锥有一个圆形的底面和一个侧面，侧面是一个（　　）面。从圆锥的顶点到底面圆心的距离是圆锥的（　　），圆锥只有（　　）条高。

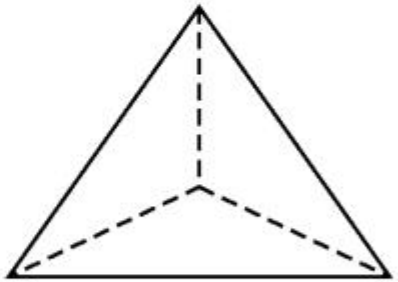
3. 以直角三角形的一条直角边为轴旋转一周，如图，可得到一个（　　），则3cm为这个图形的（　　），4cm为这个图形的（　　）。



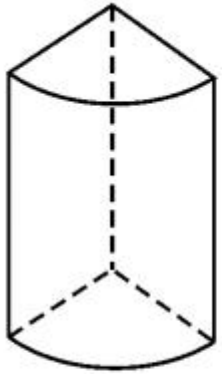
二 下面的图形中哪些是圆锥？在下面的括号里打“√”。







（　　）　　（　　）　　（　　）



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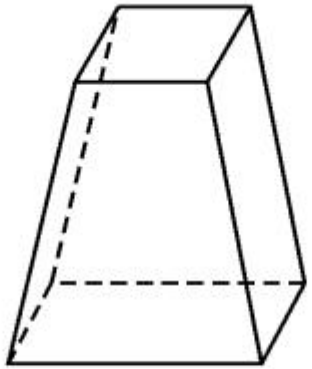

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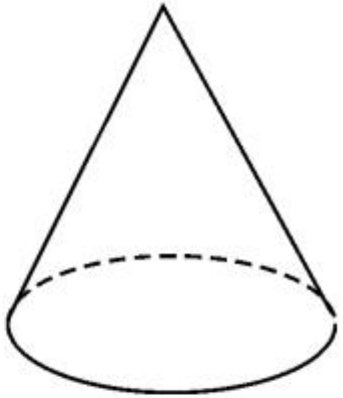

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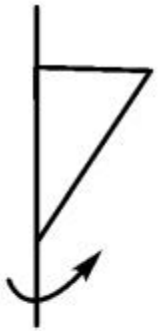
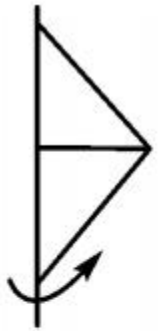
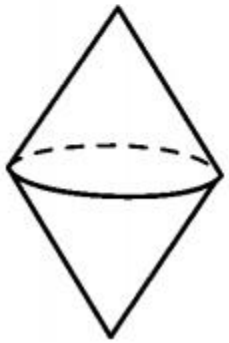
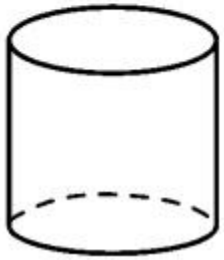
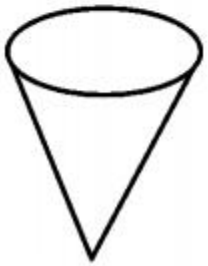
三 转一转，体验一下会产生哪种立体图形，并用线连一连。



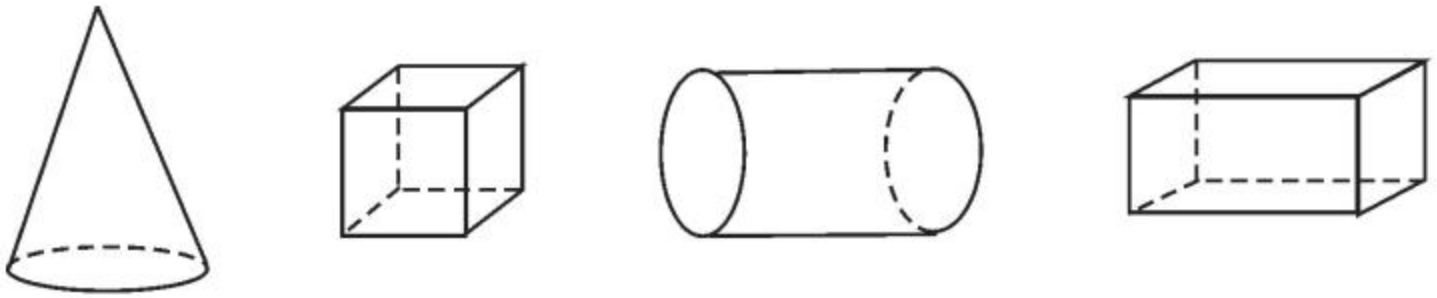




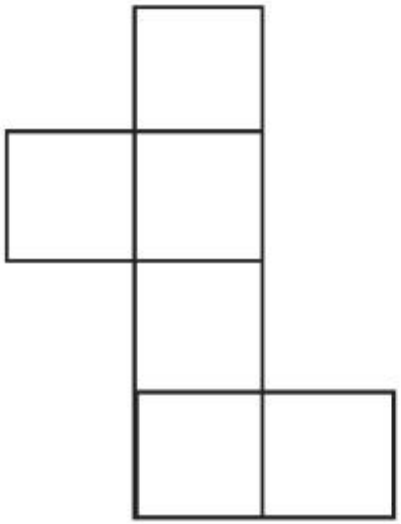




四 折一折，想一想，能得到什么图形，把所对应图形的编号写在括号里。



A　　B　　C　　D



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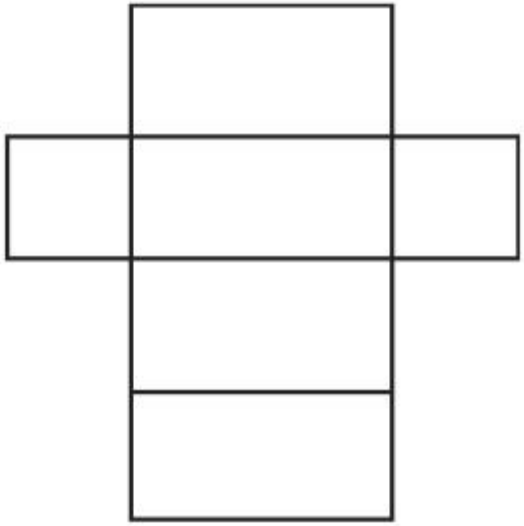

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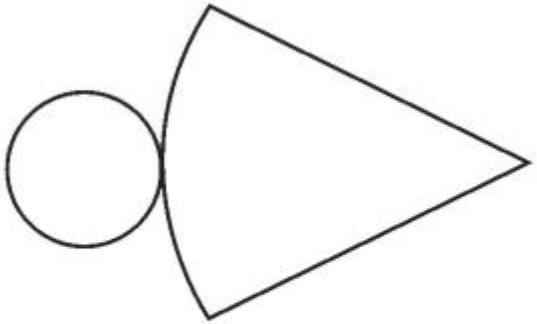

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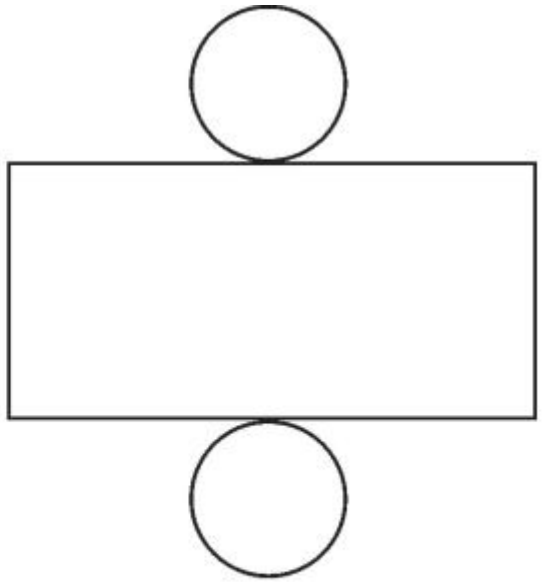

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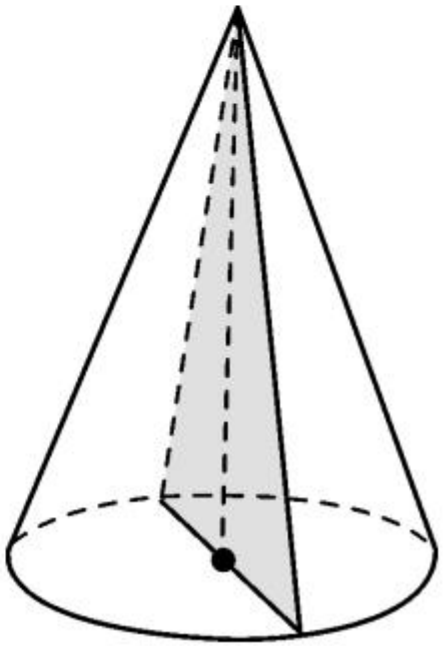
快乐提升

五 将一个底面直径是 30cm，高是 40cm 的圆锥形木块沿着高垂直锯开，分成两个大小、形状相同的木块后（如图），表面积比原来增加了多少平方厘米？