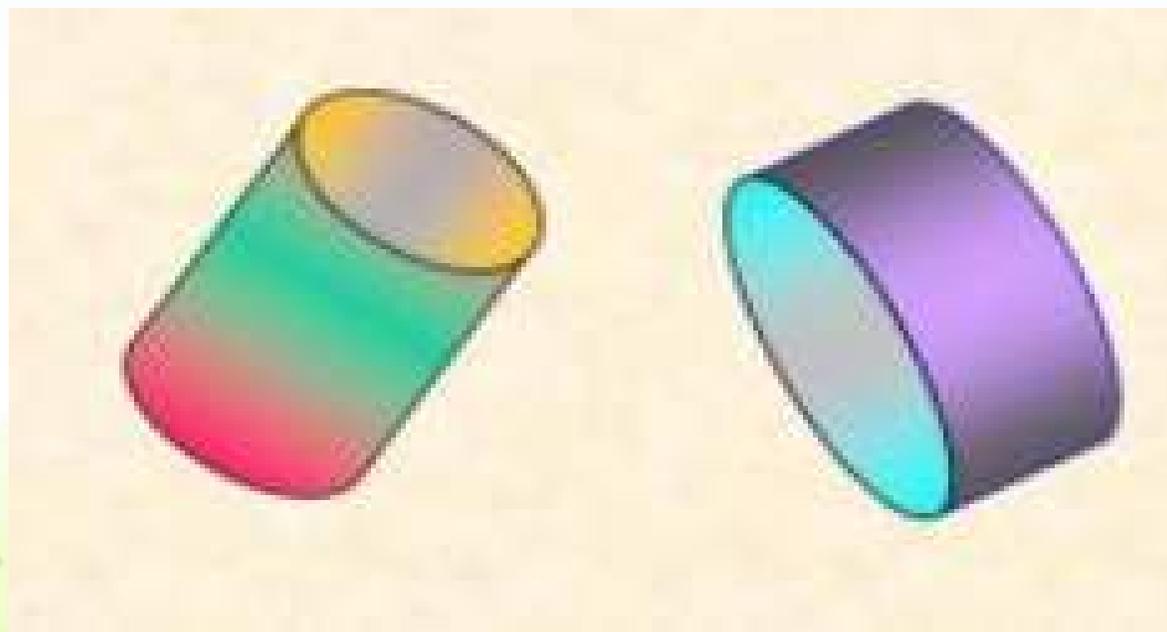
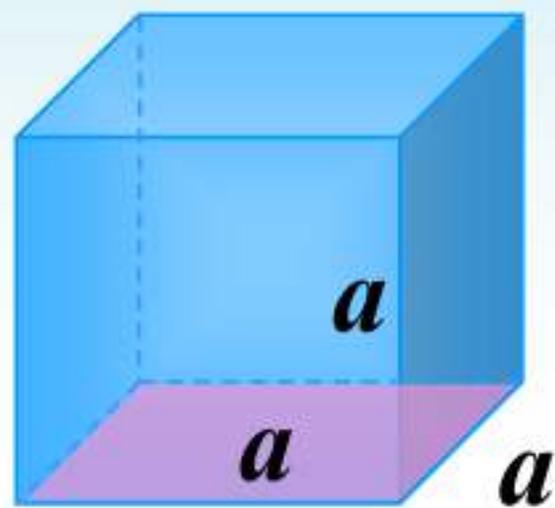
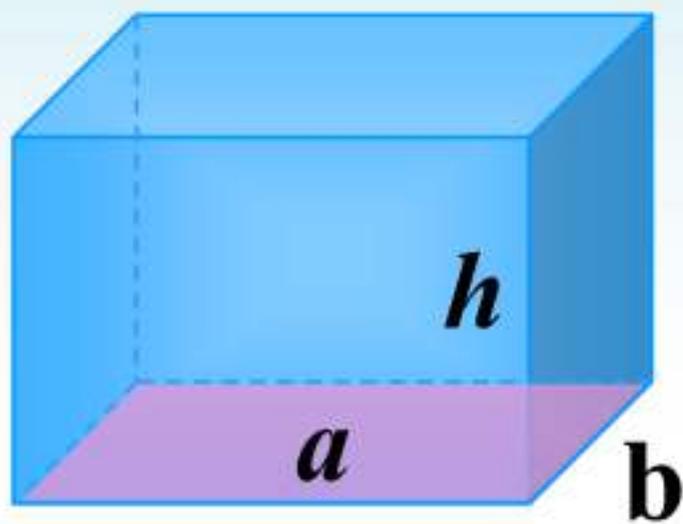


圆柱的体积





你知道下面图形的体积计算公式吗？

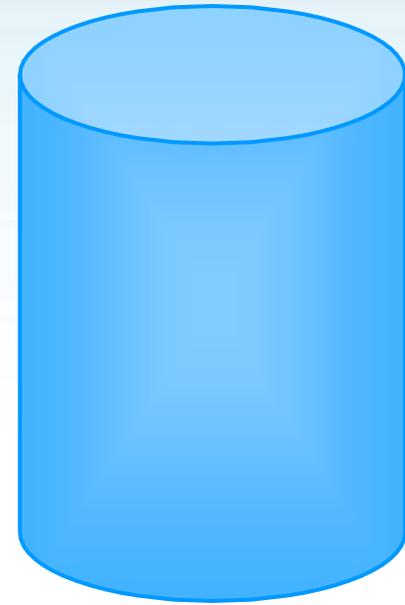


$$V_{\text{长}} = abh$$
$$= Sh$$

$$V_{\text{正}} = a^3$$
$$= Sh$$

什么叫圆柱的体积？

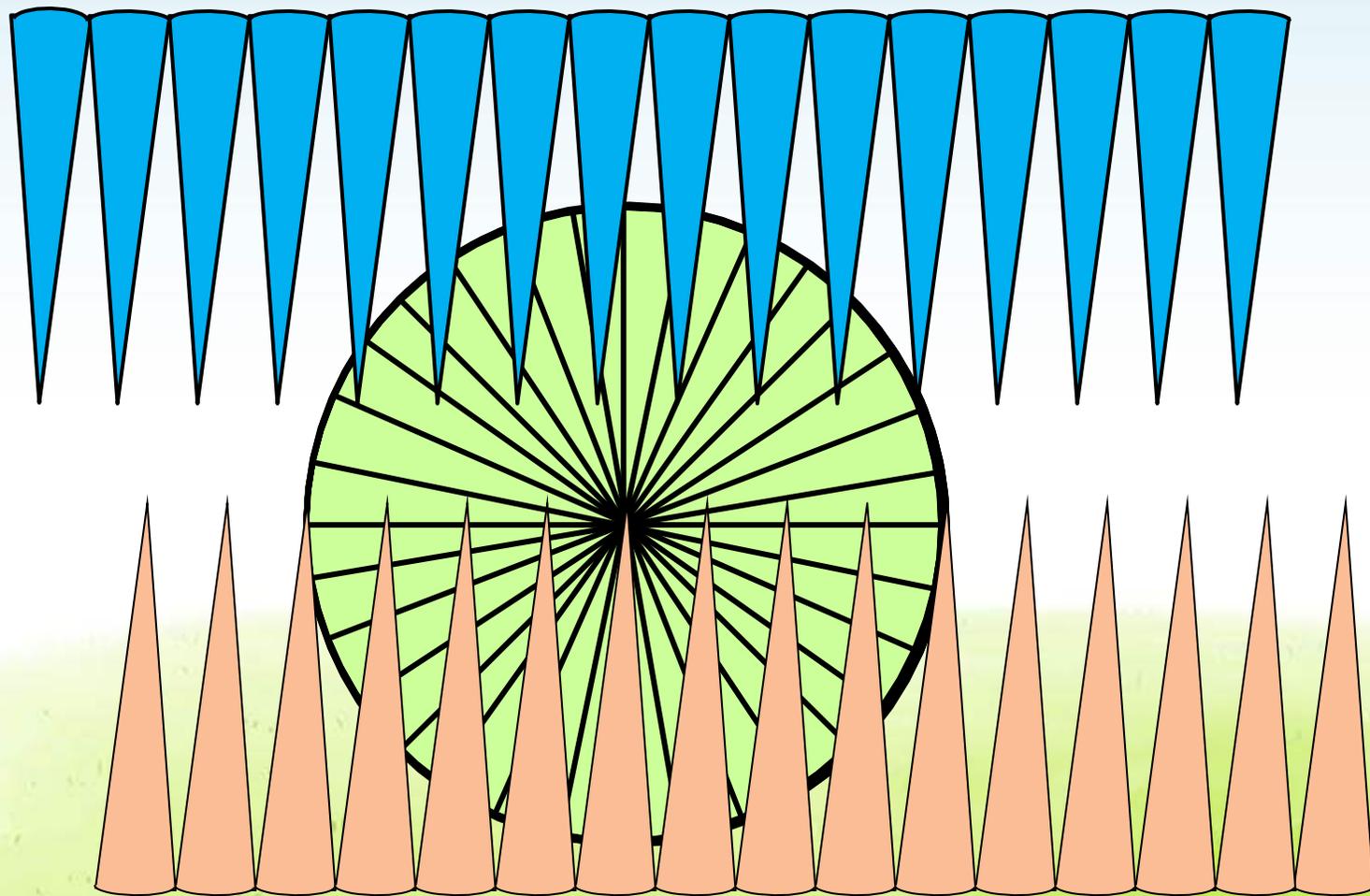
圆柱所占空间的大小叫
圆柱的体积。



圆柱的体积又怎么求呢？



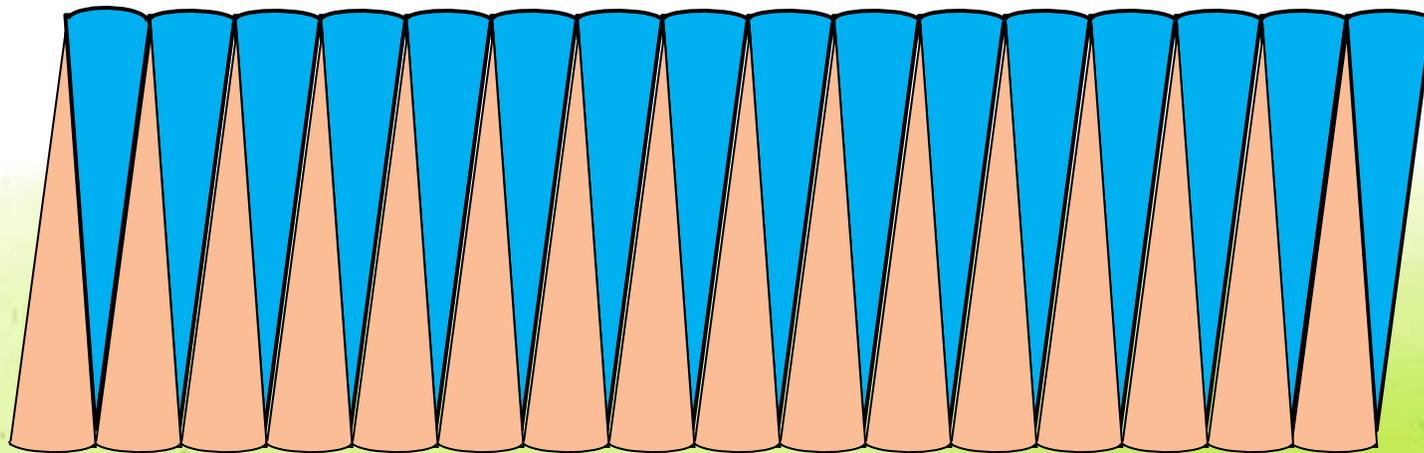
我们先来看圆的面积计算公式的推导过程。

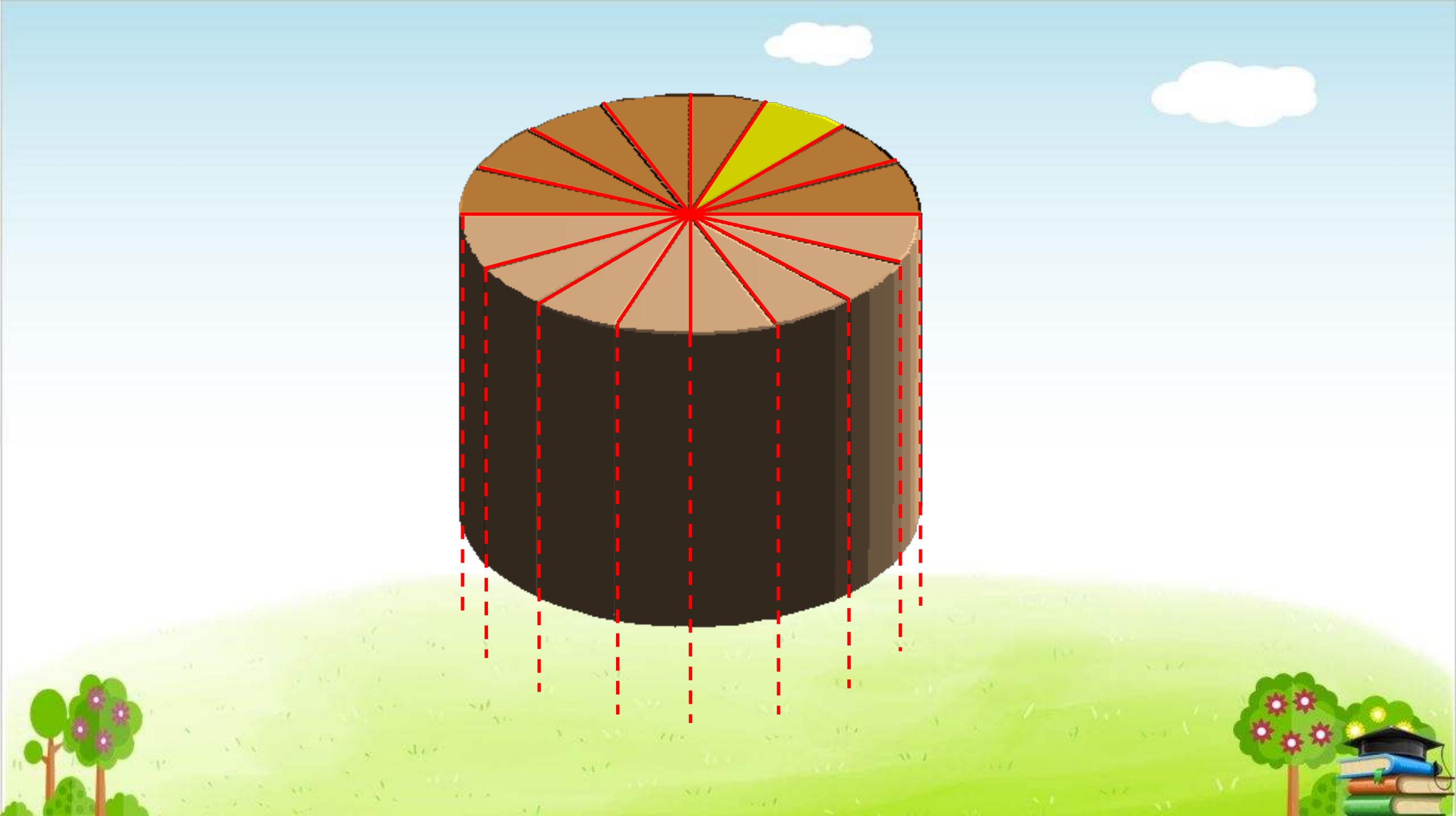


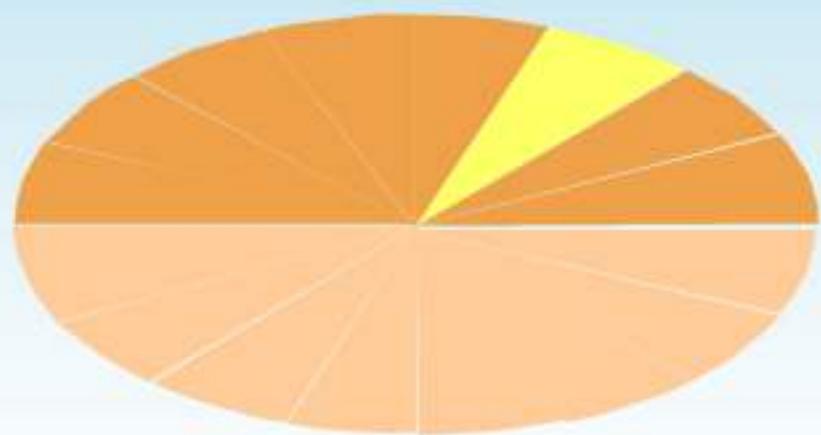
$$S=\pi r^2$$

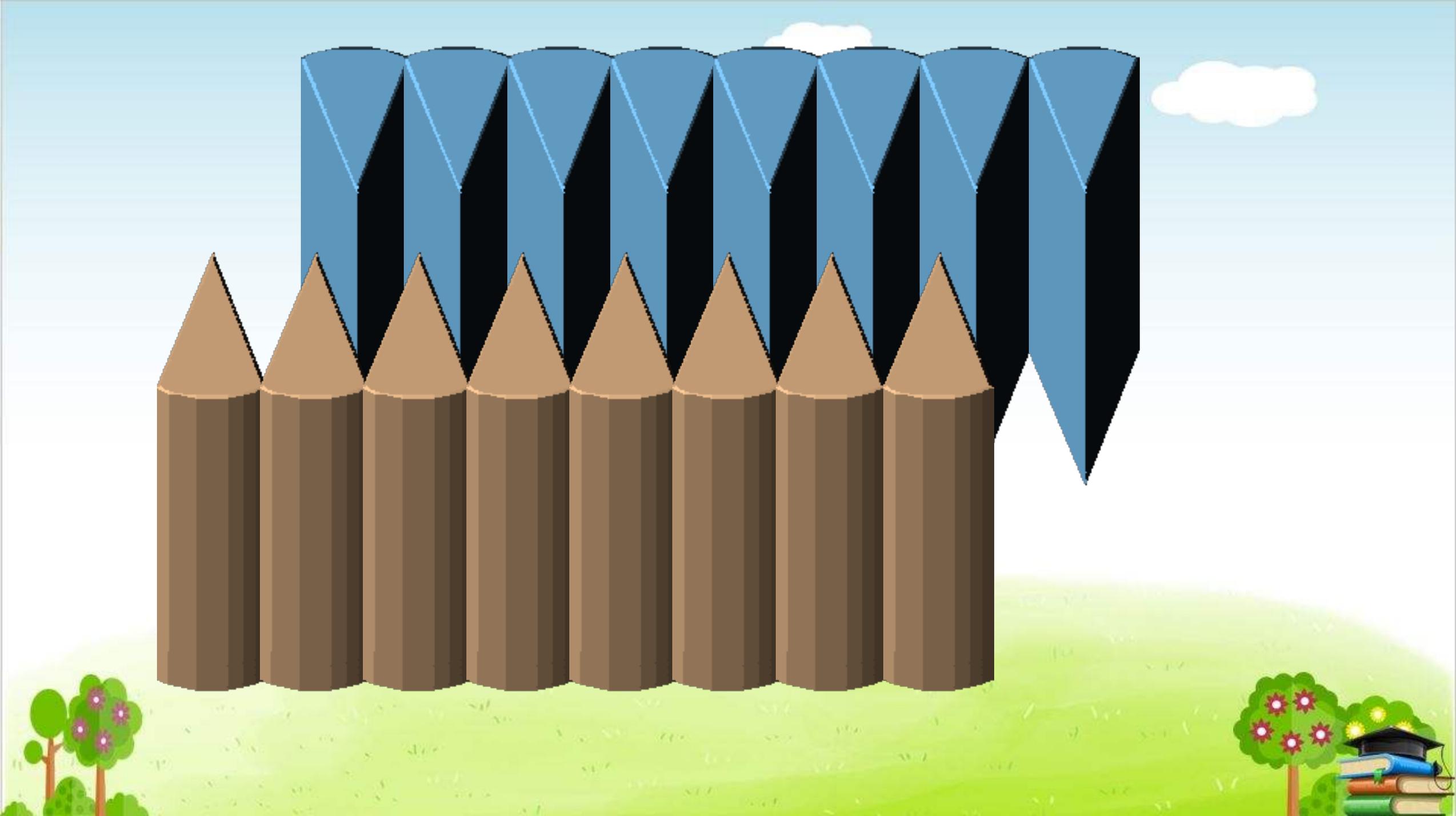
圆 \longrightarrow 长方形

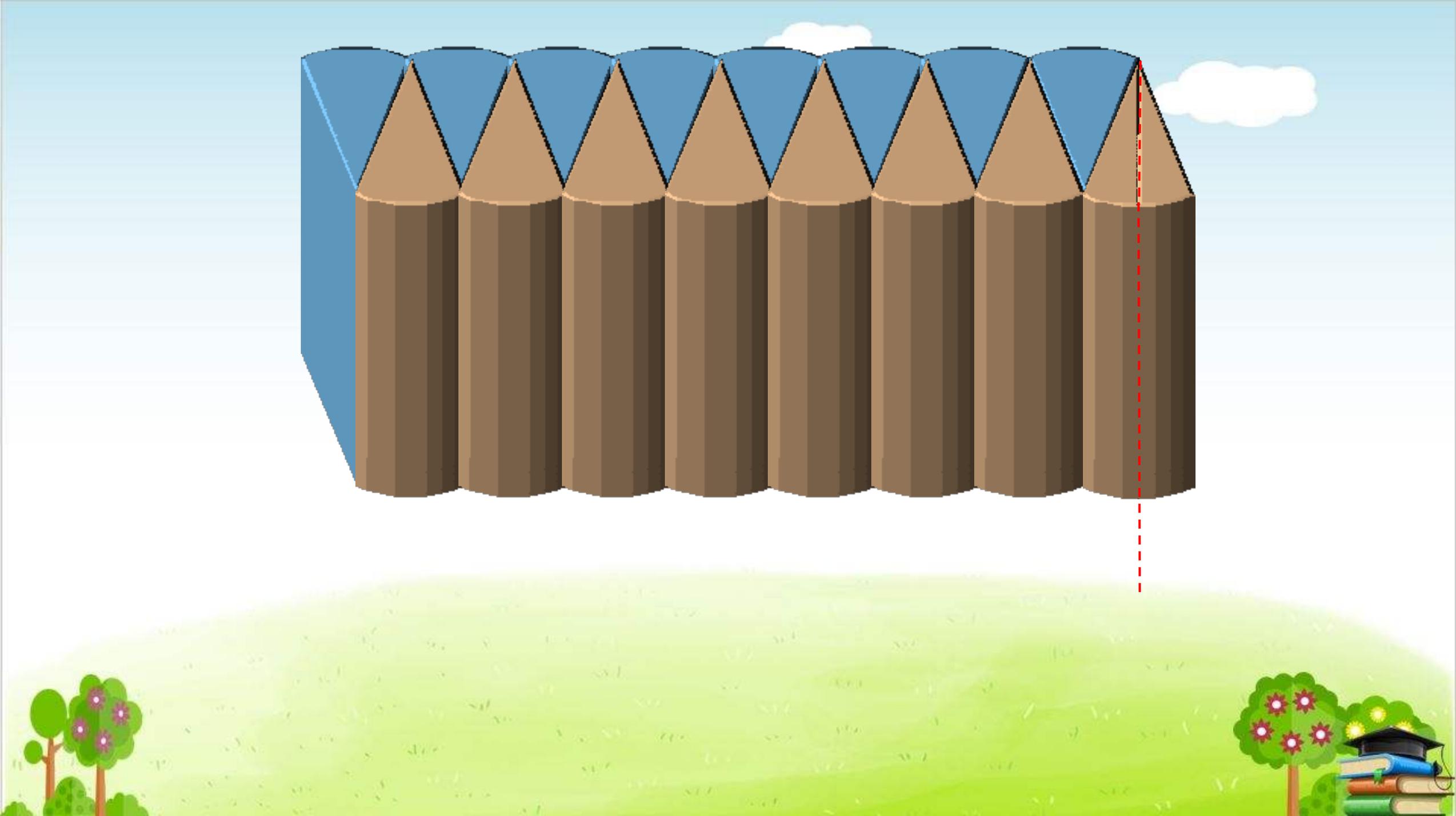
运用了（ **转化** ）的思维方式

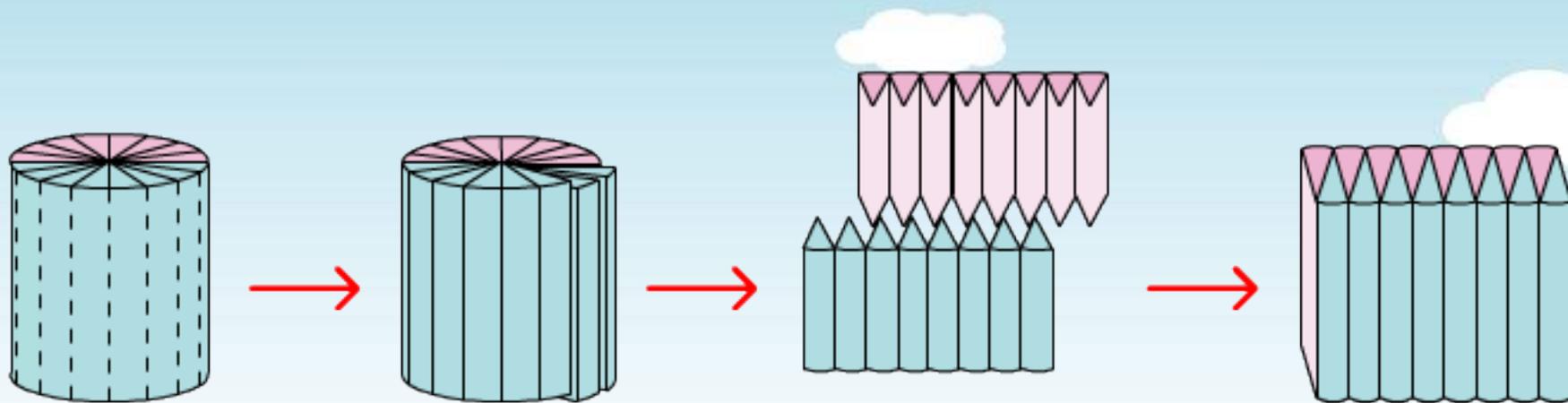




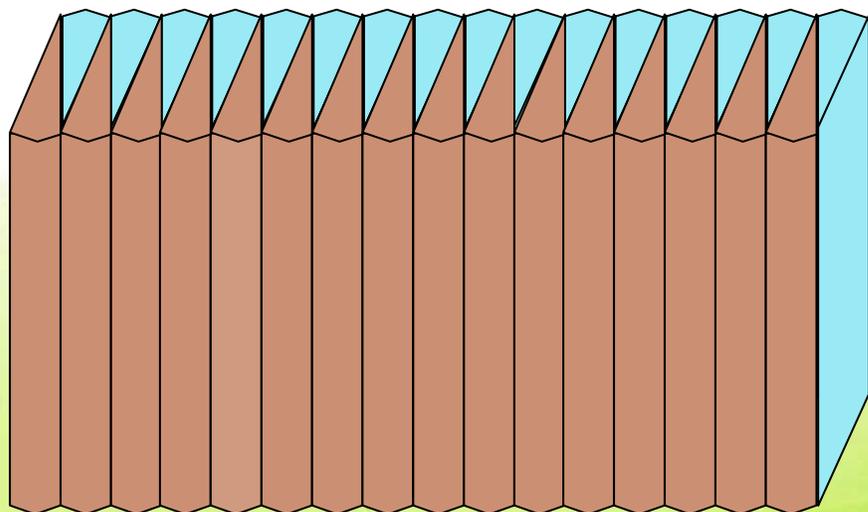








分成的扇形越多，拼成的立体图形就越接近于长方体。



以上内容仅为本文档的试下载部分，为可阅读页数的一半内容。如要下载或阅读全文，请访问：
<https://d.book118.com/818141140143006056>