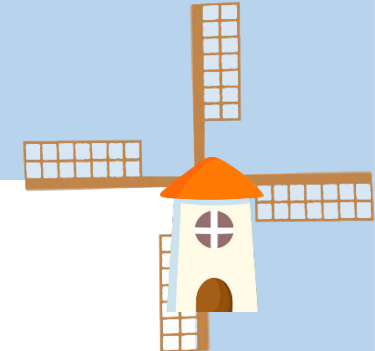




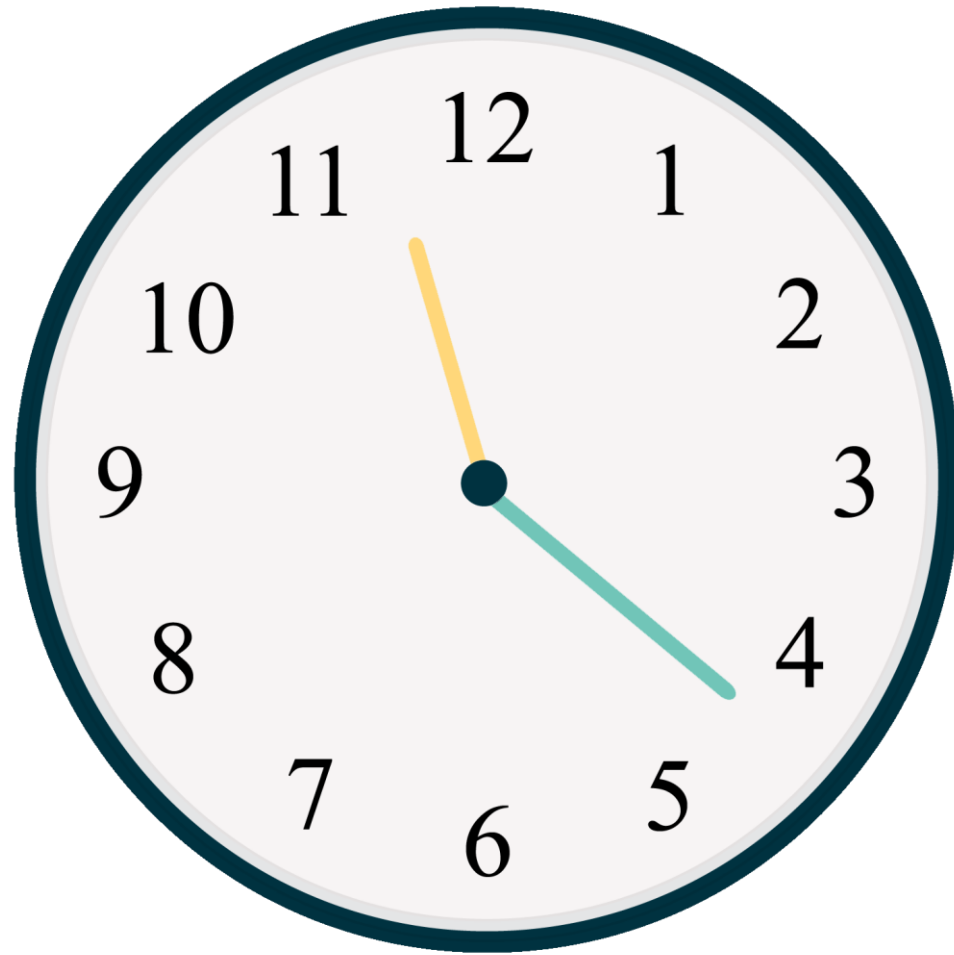
# 和旋转

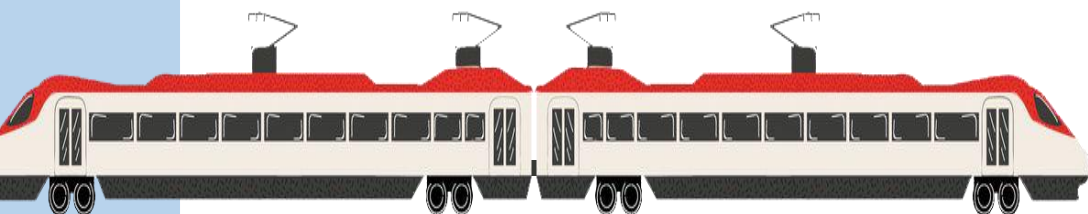
平移

执教者：吴涛

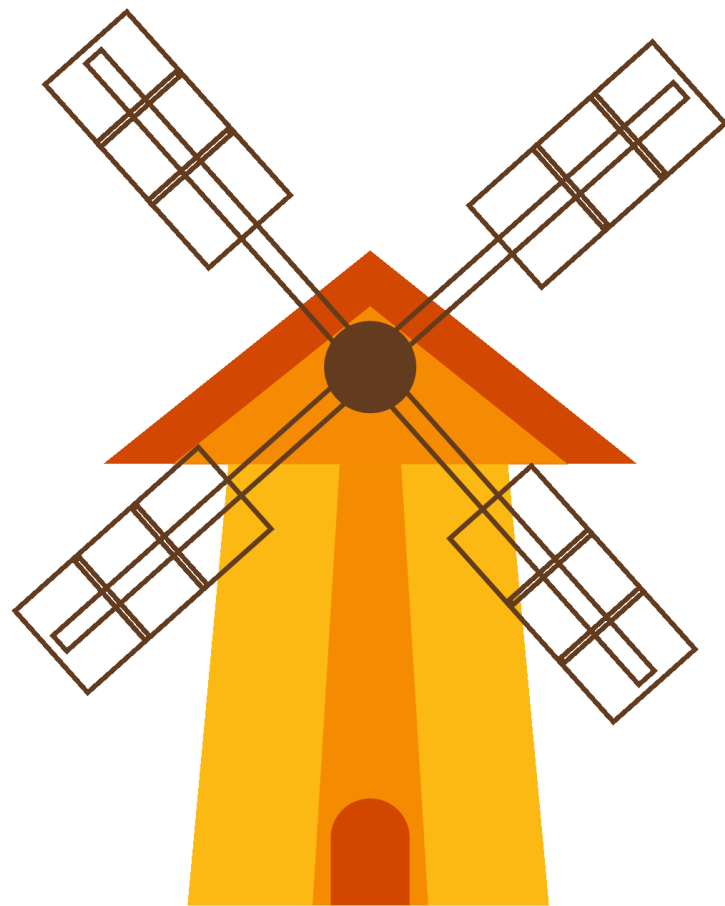


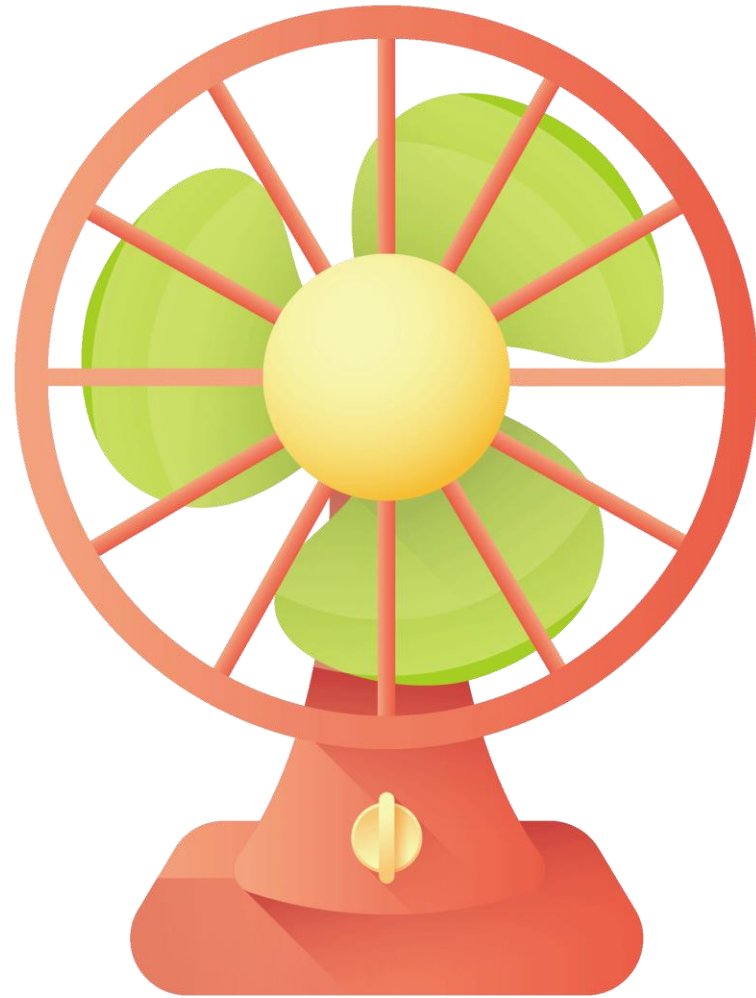




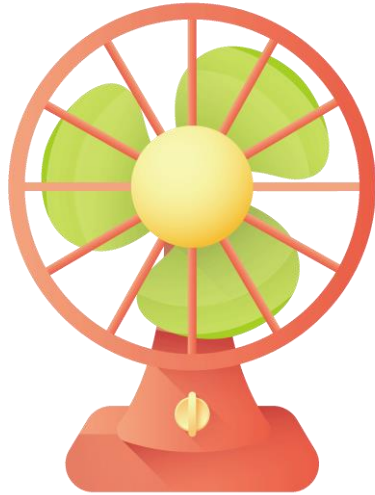
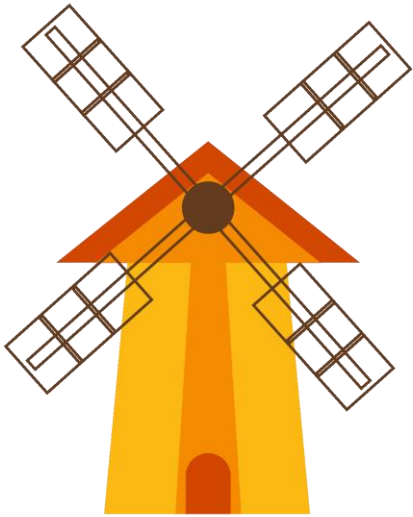
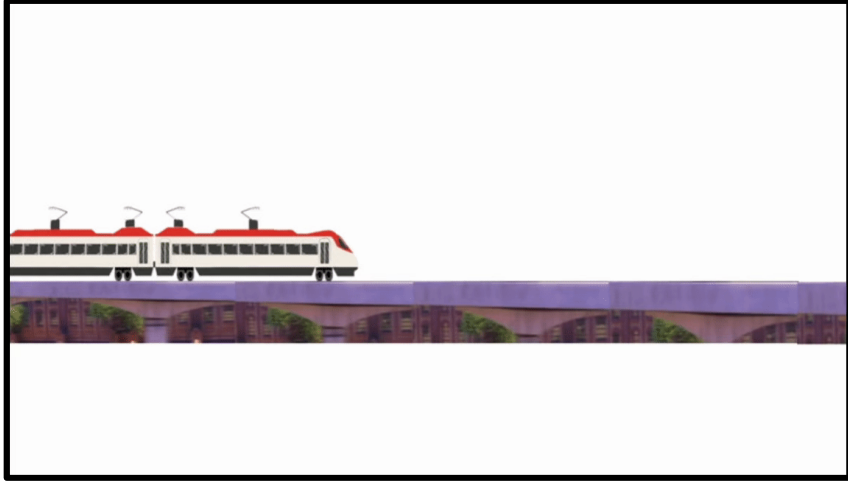
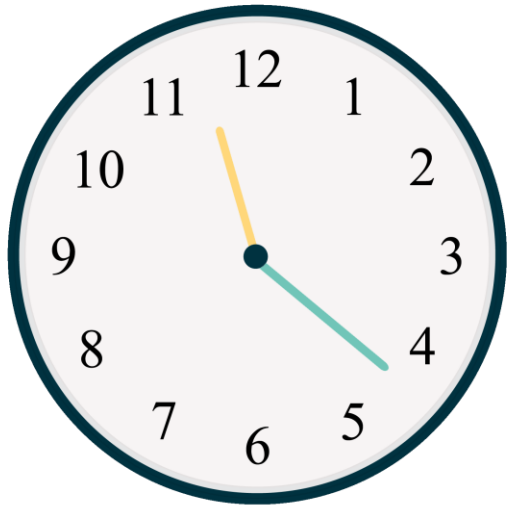




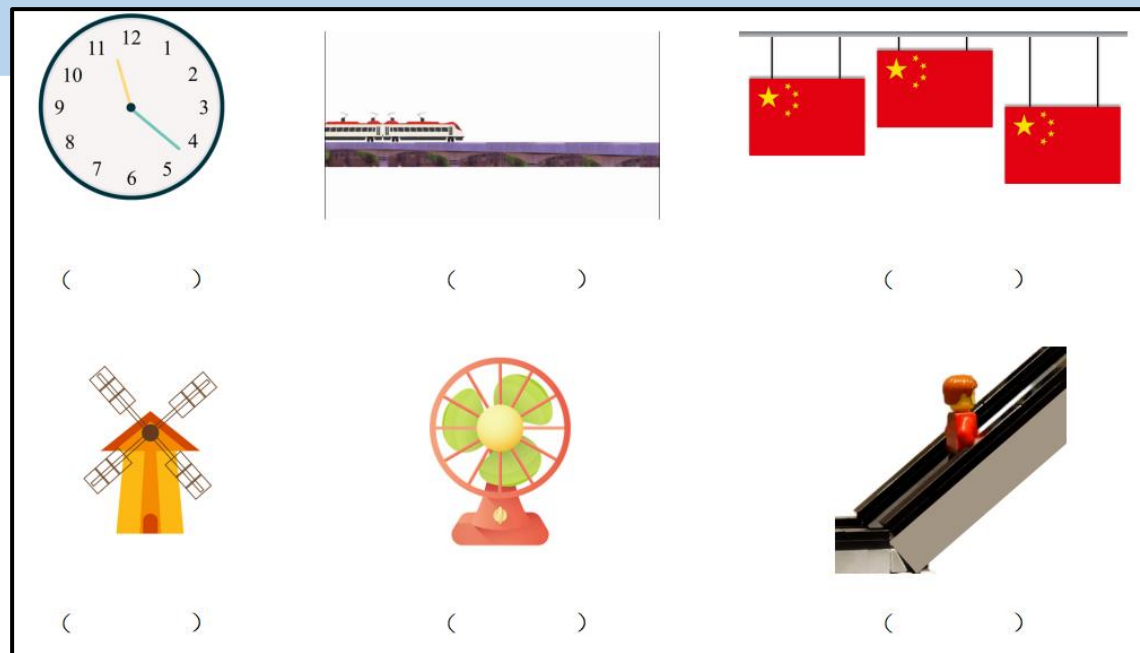






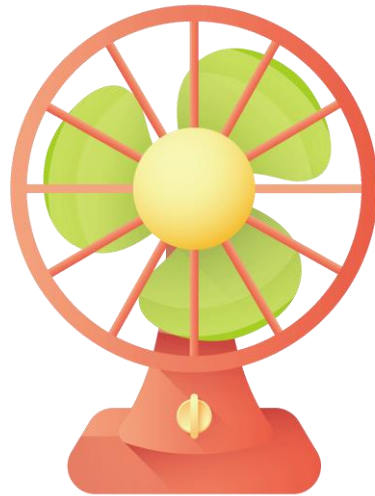
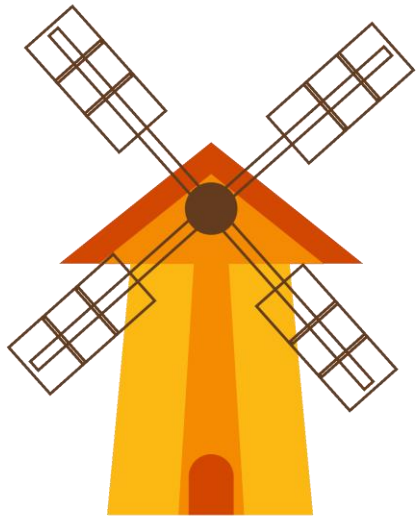
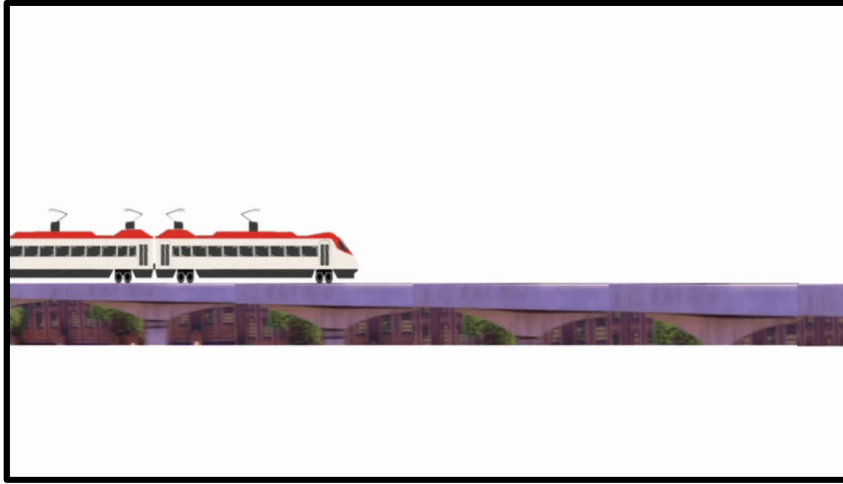
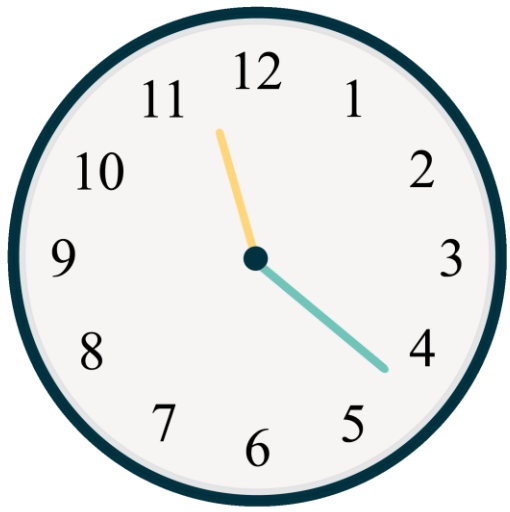


## 活动要求



- 1.仿一仿：用手势或身边的道具模仿物体的运动方式；
- 2.画一画：在括号内用简洁的图表示物体的运动方式；
- 3.圈一圈：将相同的运动方式圈在一起，归为一类。



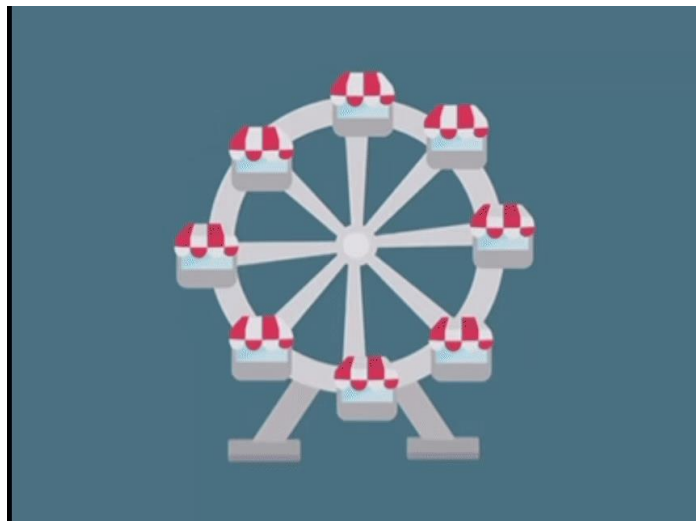




这些物体的运动都可以看成是**平移**。



摩天轮



观光缆车



平移

青蛙跳

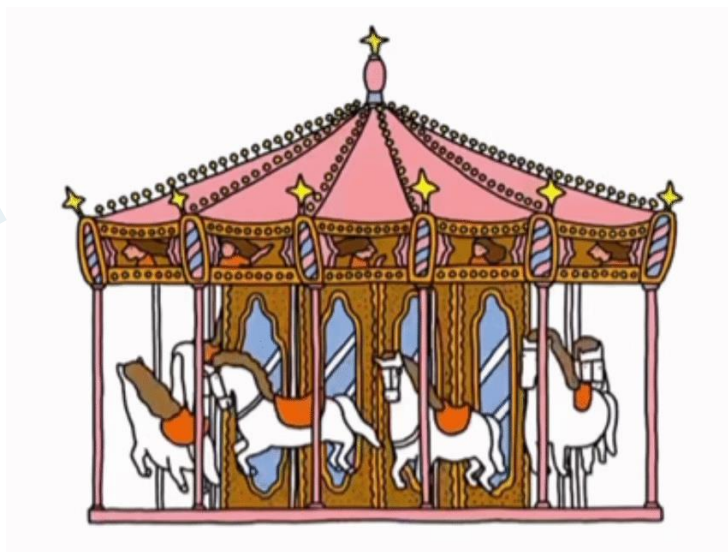


平移

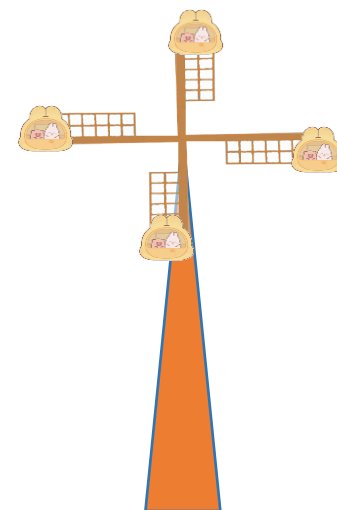


平移

小火车



旋转木马



风火轮



请将数学书从桌面右侧面的左上角移到右上角。





请将数学书从桌面的左上角平移到右上角。





请将数学书从桌面的左上角平移到右上角。



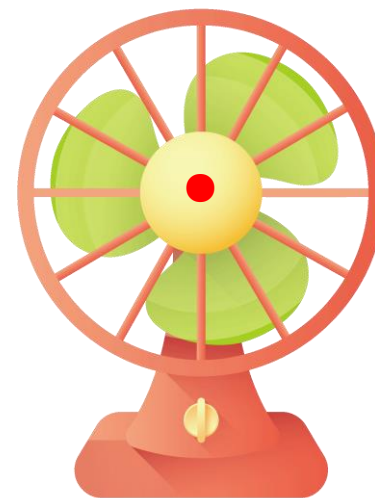
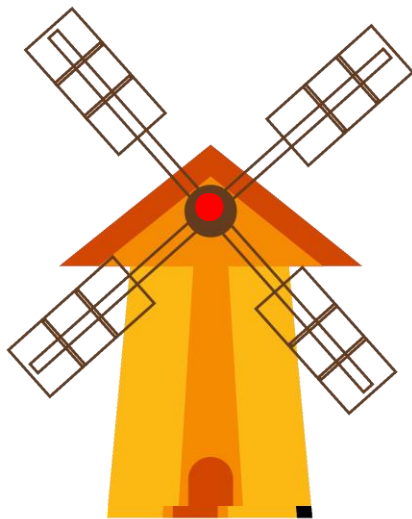
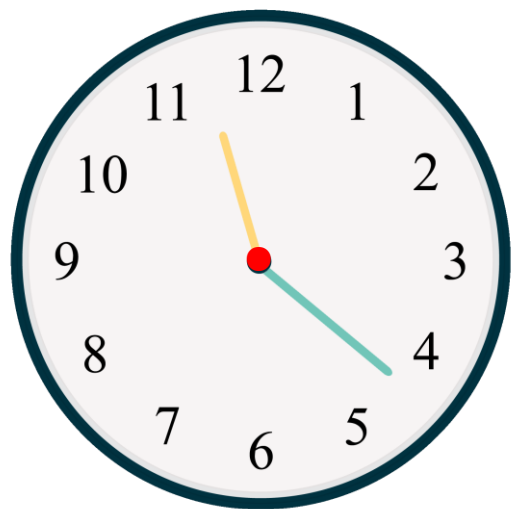
平移的前后什么变了，什么没变？





请将数学书从桌面的左上角平移到右下角。





这些物体的运动都可以看成是**旋转**。



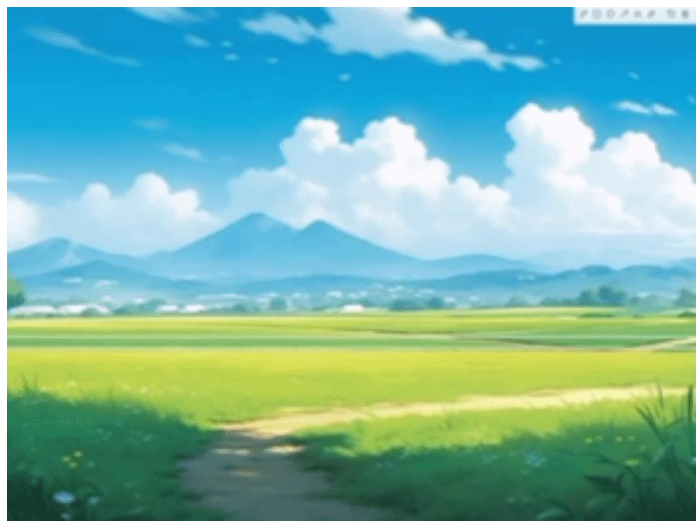
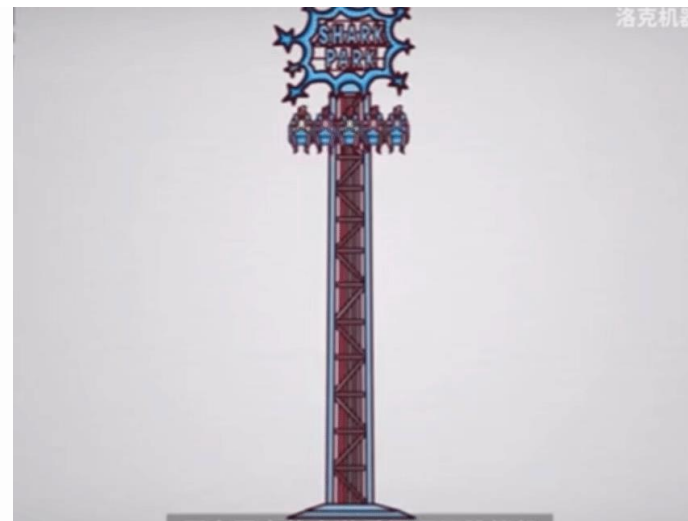
摩天轮



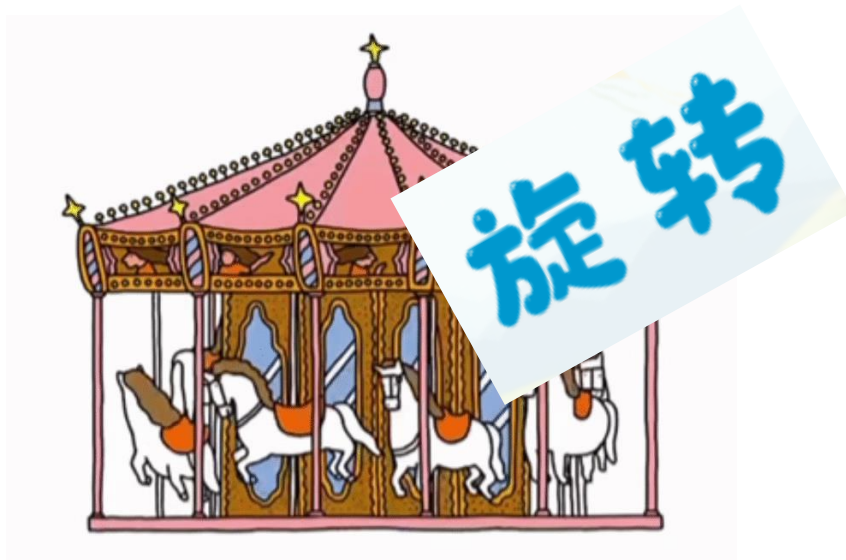
观光缆车



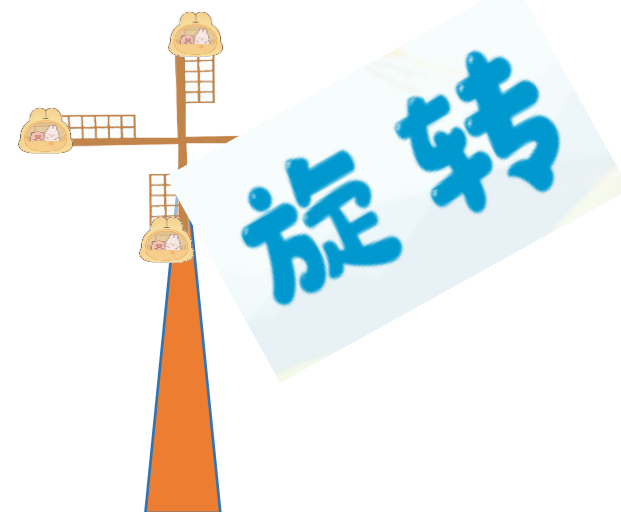
青蛙跳



小火车



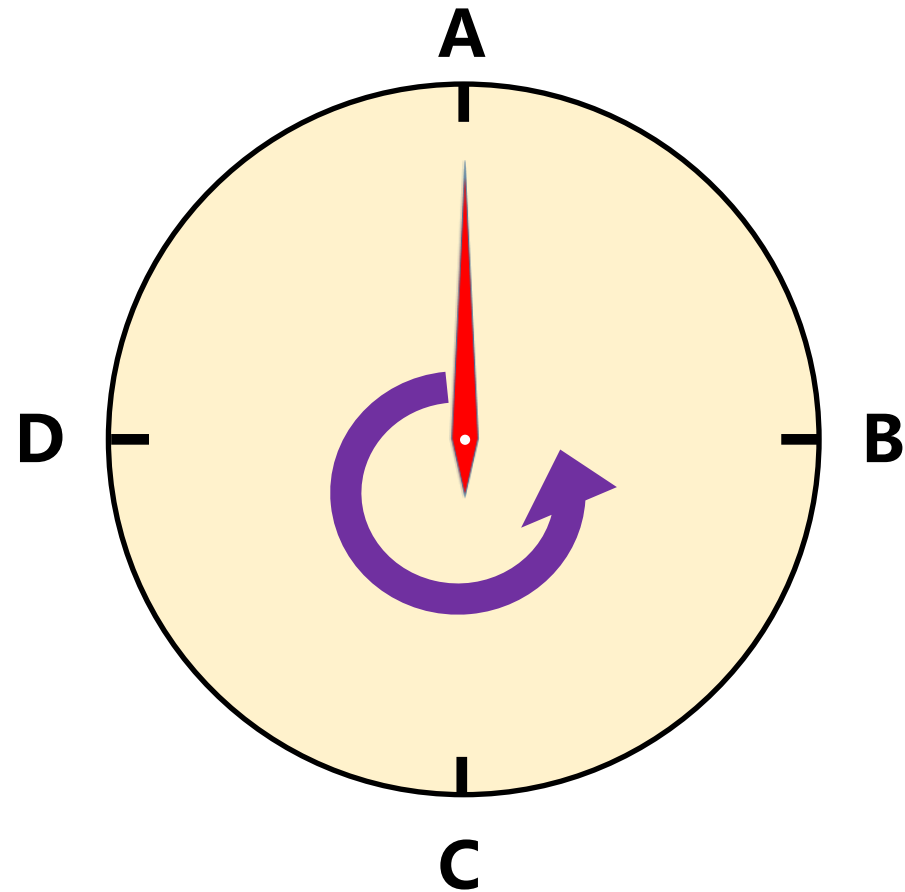
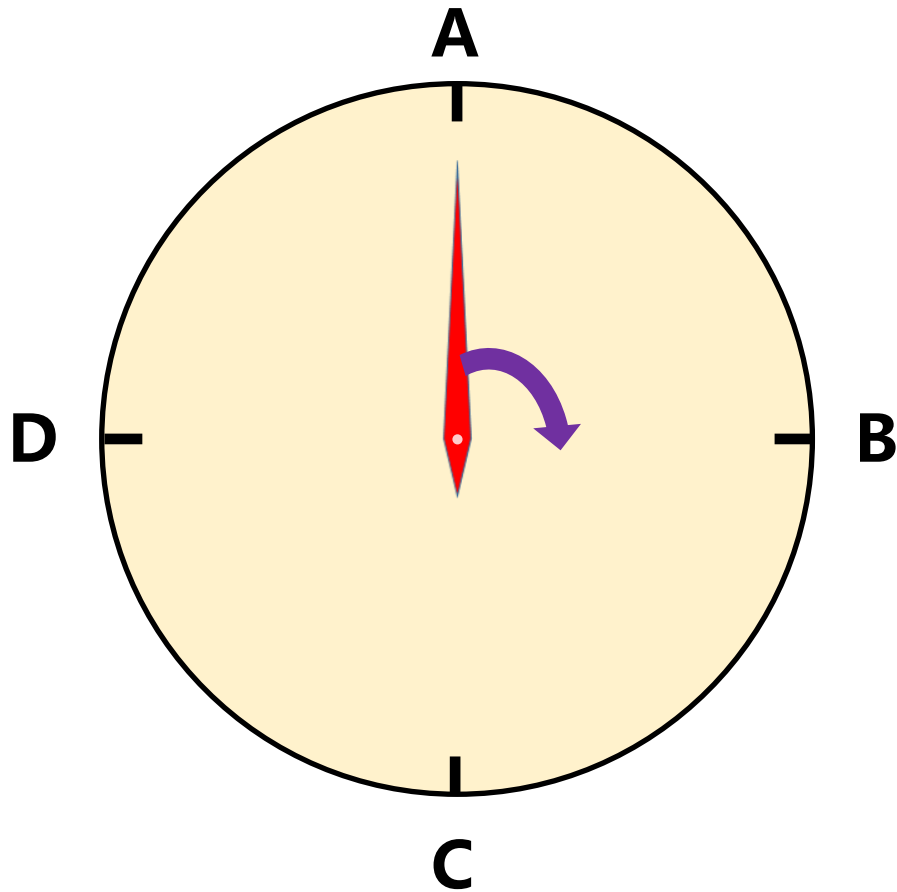
旋转木马



风火轮

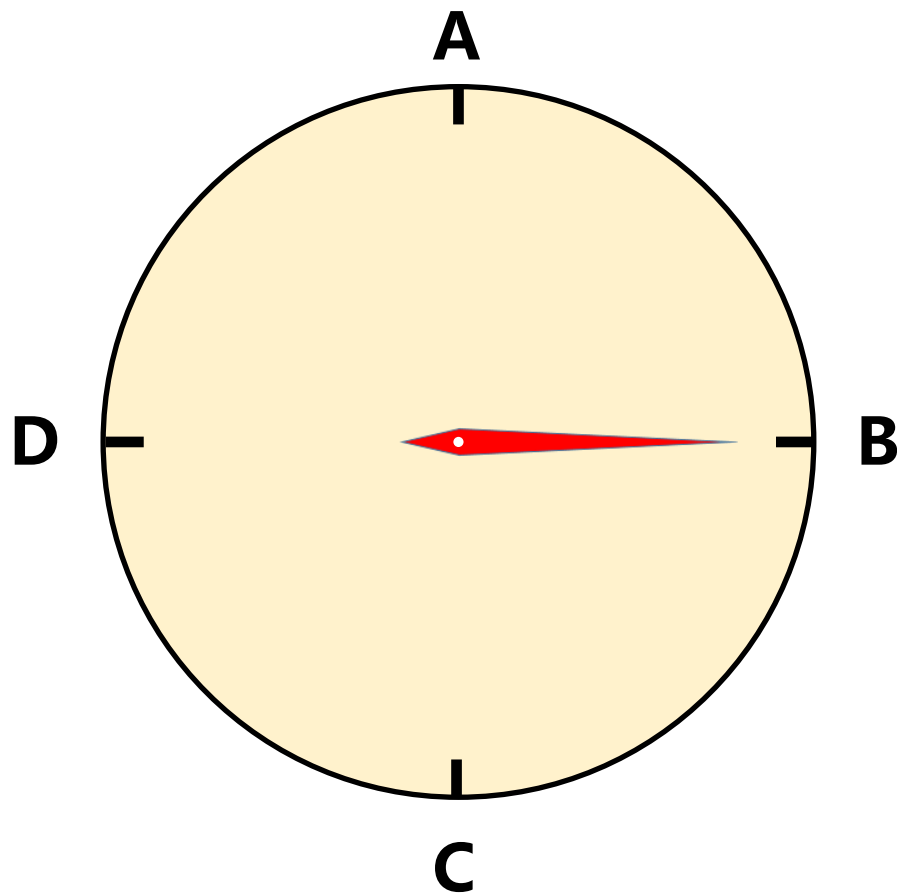


将指针从A点旋转到B点。



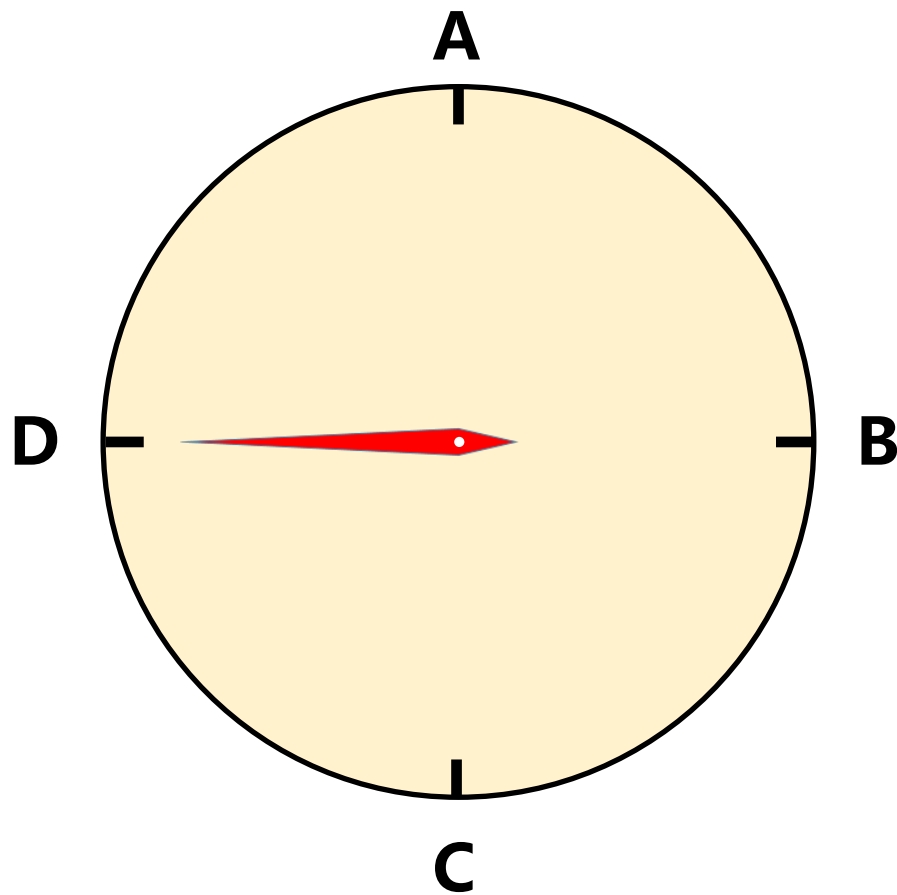


将指针从B点旋转到C点或D点。

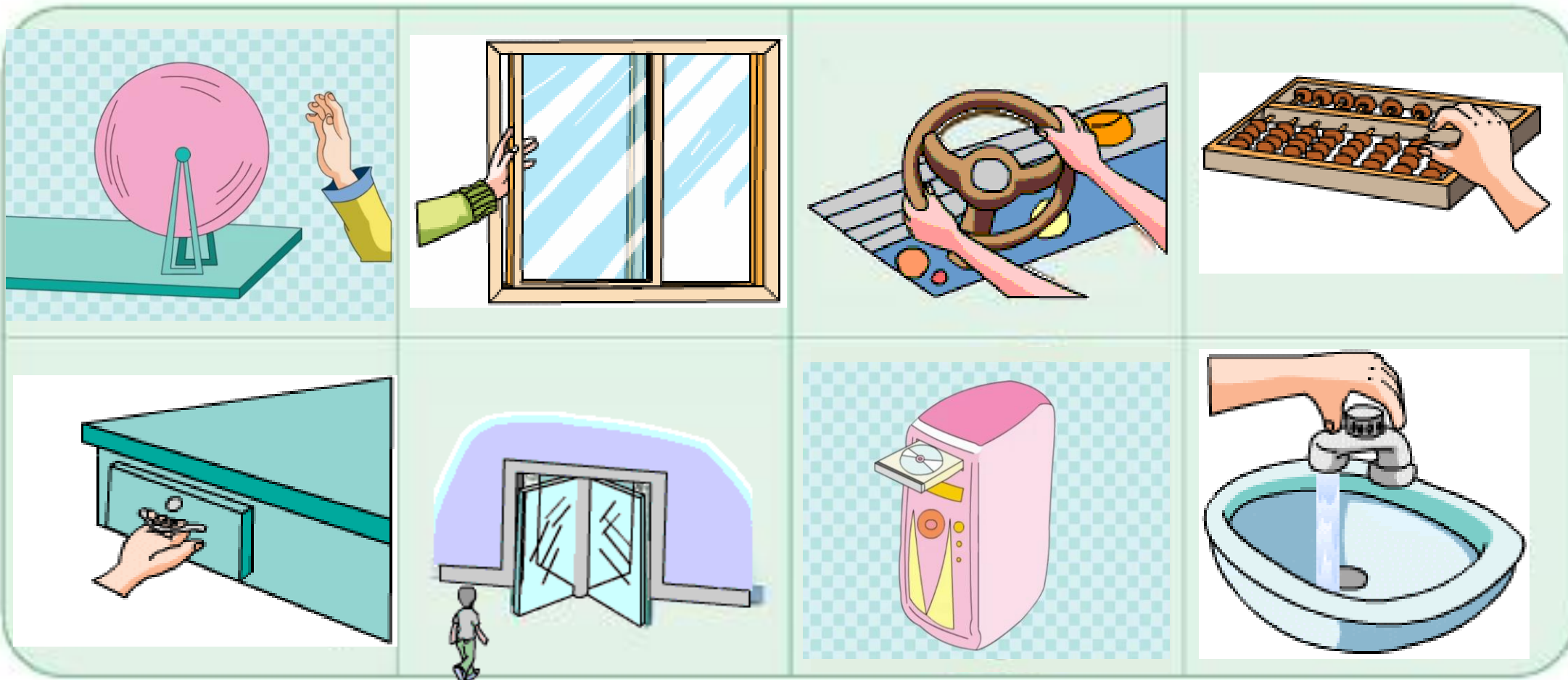




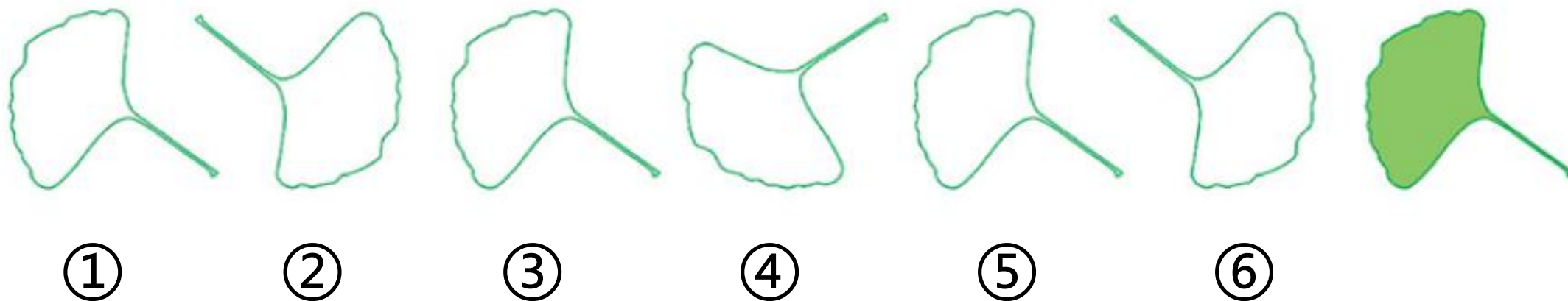
将指针反向旋转回到A点。



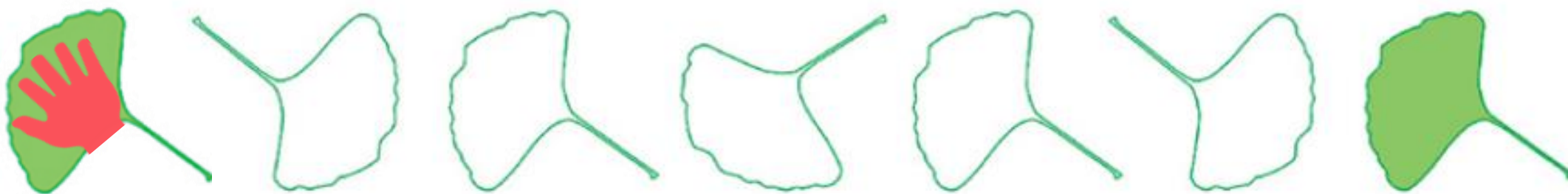
下面哪些运动是平移，哪些是旋转？



哪些树叶通过平移可以和绿色树叶重合？



哪些树叶通过平移可以和绿色树叶重合？



①

②

③

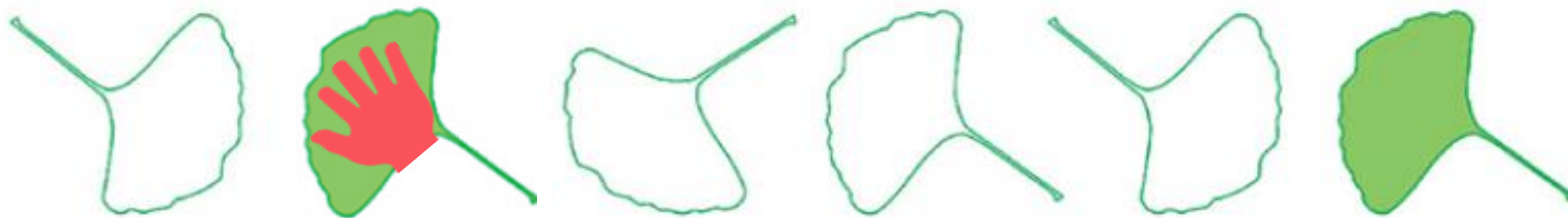
④

⑤

⑥



哪些树叶通过平移可以和绿色树叶重合？



①



②

③

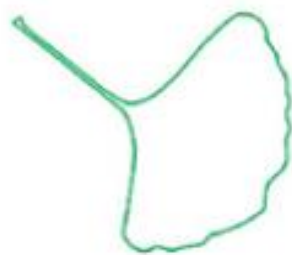


④

⑤

⑥

哪些树叶通过平移可以和绿色树叶重合？



①



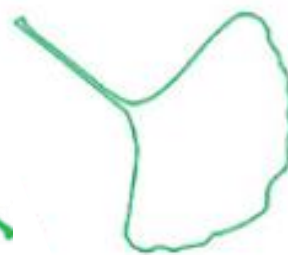
②



④



⑤



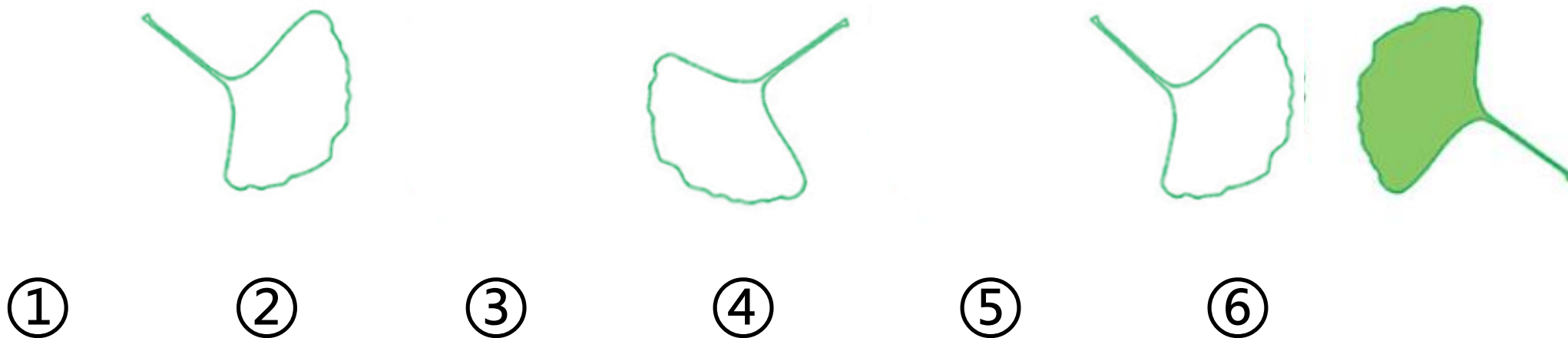
⑥

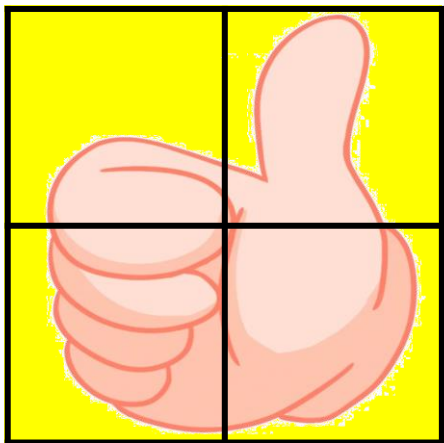


③



②、④、⑥号怎么样操作也可以和绿色树叶重合？



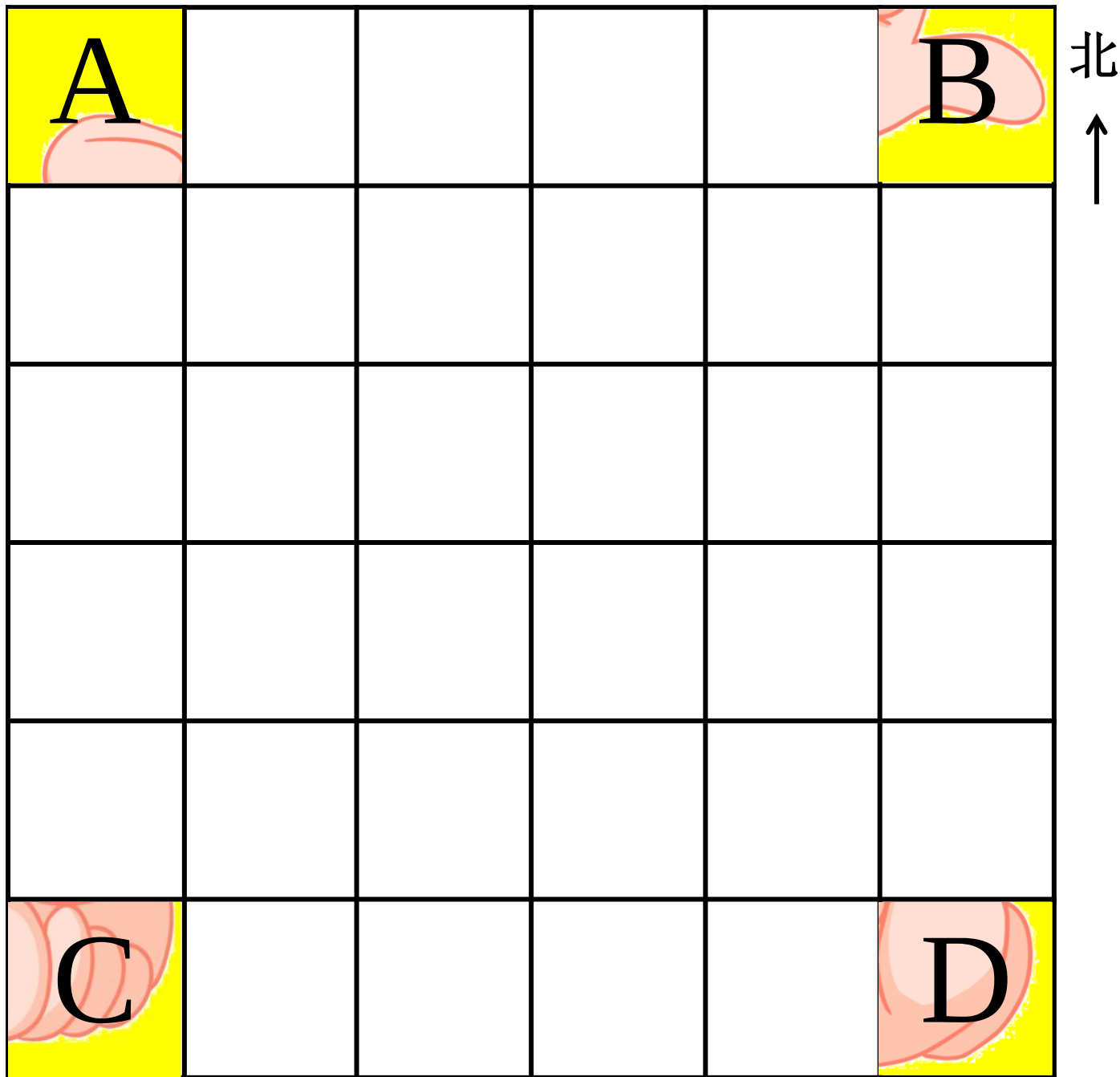


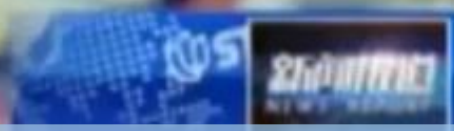
①把A向东平移2格，向南平移2格；

②把B向南平移2格，向西平移2格；

③把C\_\_\_\_\_；

④把D\_\_\_\_\_。







再见!