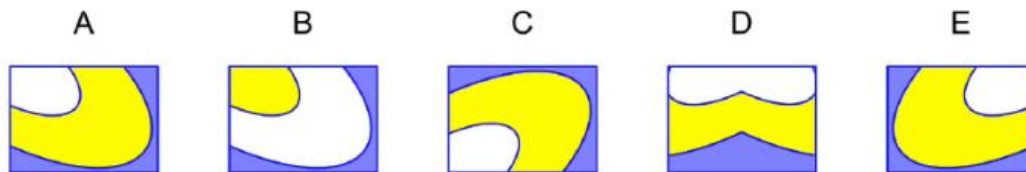
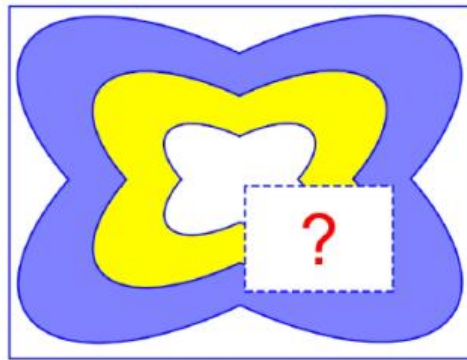


## Math League Genies (Math League 小精灵 二年级例题)

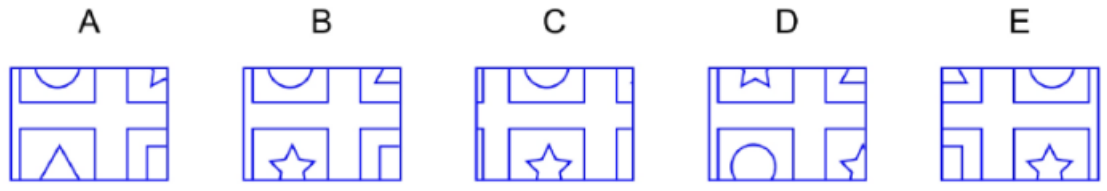
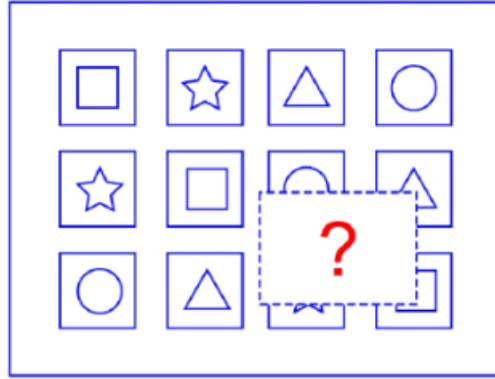
The following two questions are about **pattern completion**.

Look at the pattern on top. A piece has been taken out of it. Choose the piece below the pattern that goes where the question mark is to complete the pattern.

下图中大的长方形中有个小的白色方块(中间有个红色问号), 下面的 A, B, C, D, E 哪个图片是这个小的白色方块?



Answer: A

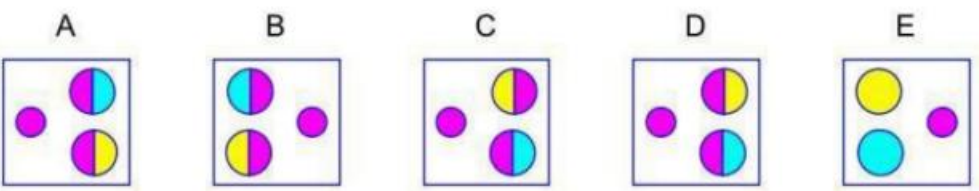
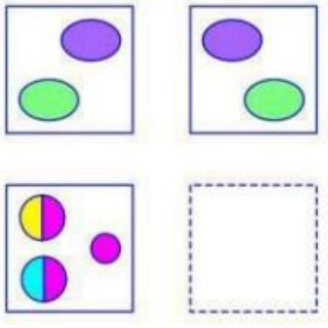


Answer: B

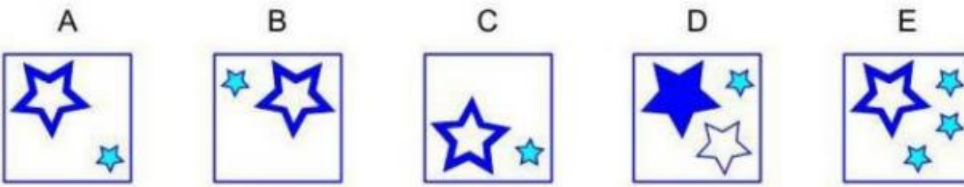
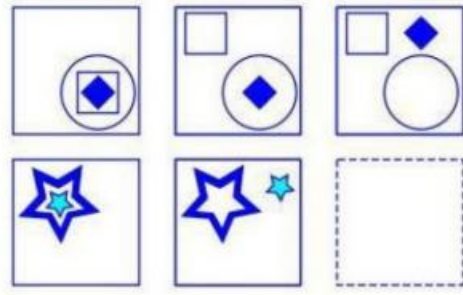
The following two questions are about **reasoning by analogy**.

Look at the figures on top. They go together in some way. Choose a figure from the answer row that goes with the figure(s) on the bottom the same way the figures on top go together.

下图中第一行的 2 个图片以某种方式关联在一起。从下图中最后一行的 A, B, C, D, E 中选择一个图片使得这个图片和中间一行的图片关联在一起，和第一行的 2 个图片的关联方式相同。



Answer: D (Mirror image, 这两个图片是镜像。)



Answer: D (There are three overlapped objects in the first box. In the second box, only two of them are overlapped. In the third box, none of them is overlapped.)

(在第一个图片中是 3 个重叠的物体，在第二个图片中只有两个物体重叠，在第三个图片中没有重叠。)