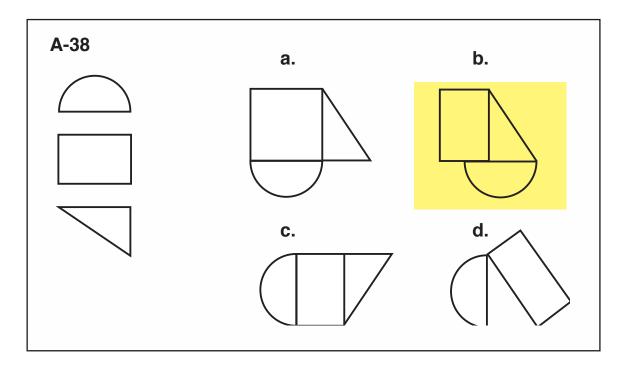
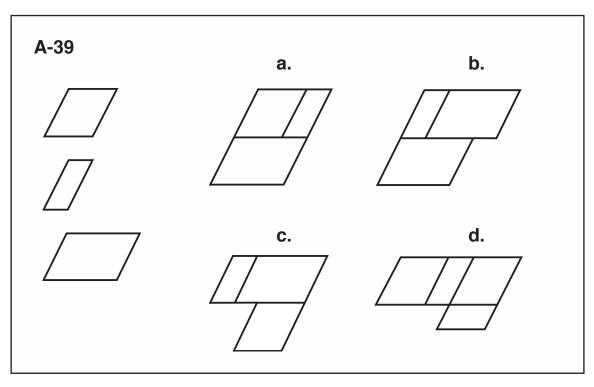
COMBINING SHAPES

Check the figures that can be formed by joining the three shapes on the left. The shapes may be moved in any direction.

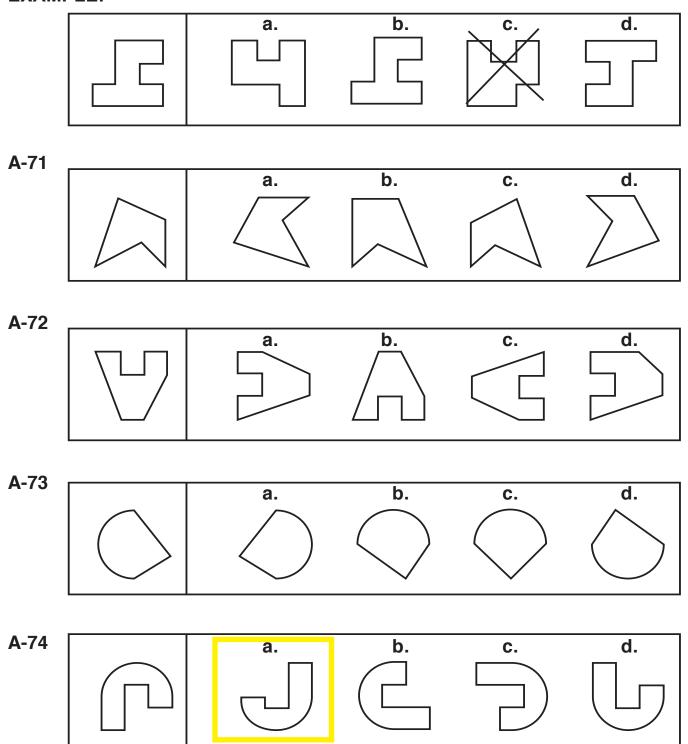




WHICH FIGURE IS NOT CONGRUENT?

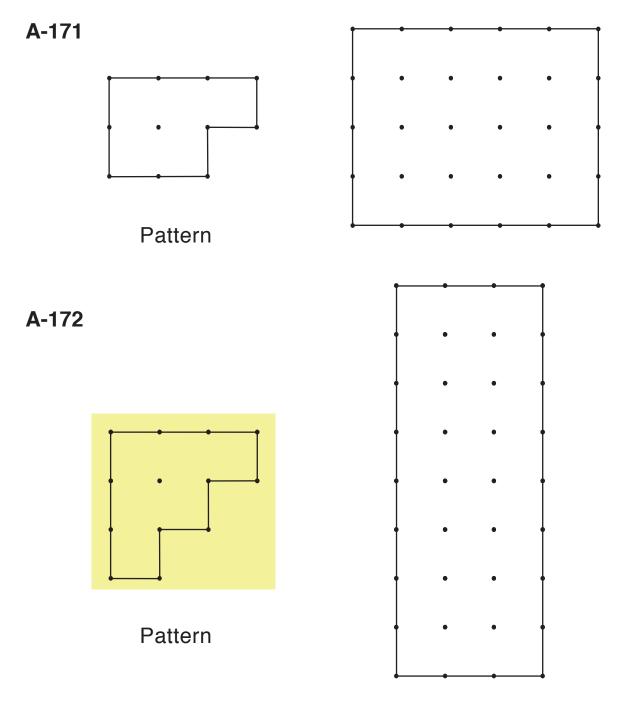
Cross out the figure that is not congruent to the first figure in the row.

EXAMPLE:



COVERING A SURFACE

Draw the pattern on the dot grid as many times as needed to cover the whole grid. There should be **no** empty space left in the grid and **no** overlapping shapes.



In mathematics, the repeated use of polygons to completely fill a surface without gaps or overlapping is called a **tessellation**.

