1. When the transformation $T_{2,-1}$ is performed on point A, its image is point $A'(-3, 4)$. What are the coordinates of A?

   A) $(5, -5)$ B) $(-5, 5)$
   C) $(-1, 3)$ D) $(-6, -4)$

2. Triangle ABC has the coordinates A(3,0), B(3,8), and C(6,6). If ΔABC is reflected over the line $y = x$, which statement is true about the image of ΔABC?

   A) One point remains fixed.
   B) The size of the triangle changes.
   C) The orientation does not change.
   D) One side of ΔABC is parallel to the line $y = x$.

3. The coordinates of ΔABC, shown on the graph below, are $A(2, 5)$, $B(5, 7)$, and $C(4, 1)$. Graph and label $\Delta A'B'C'$, the image of ΔABC after it is reflected over the y-axis.