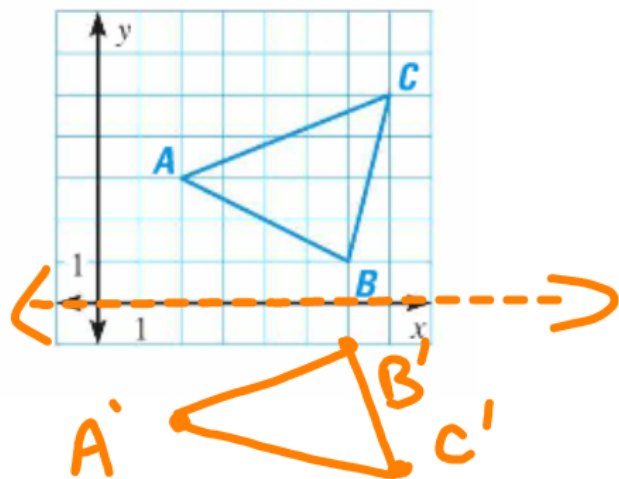
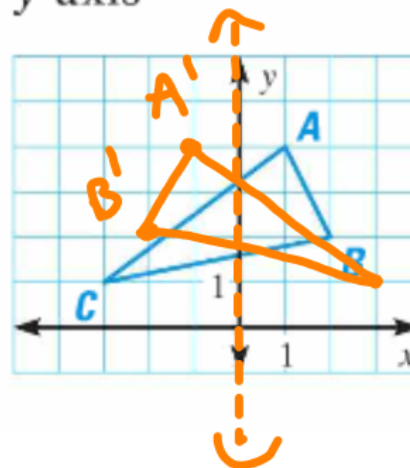


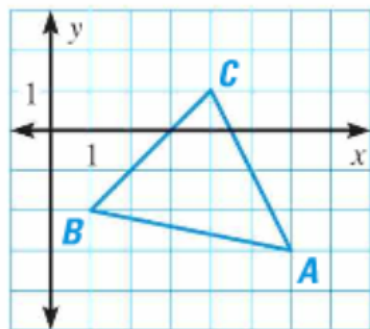
### 3. x-axis



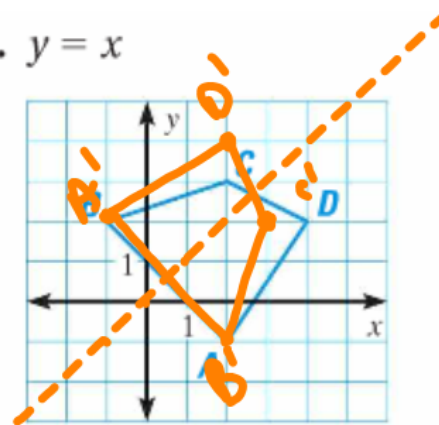
### 7. y-axis



### 9. $y = x$

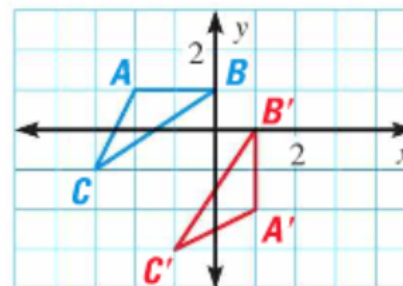


### 11. $y = x$



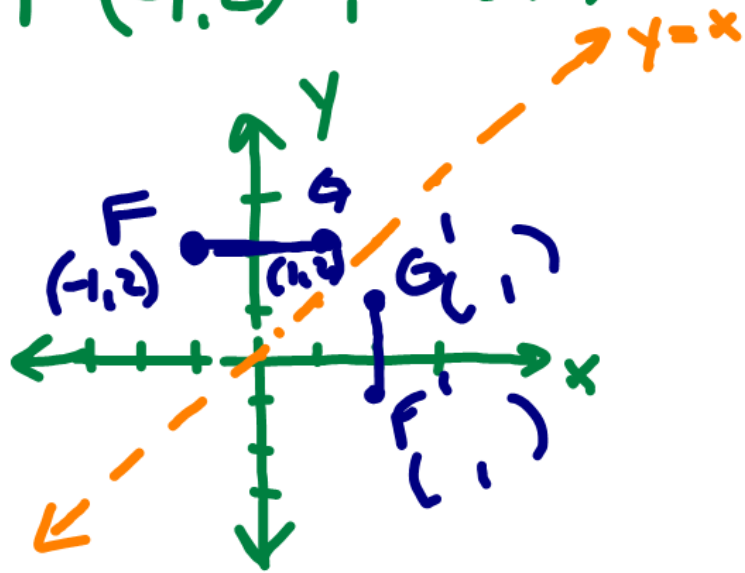
12. ★ **MULTIPLE CHOICE** What is the line of reflection for  $\triangle ABC$  and its image?

- (A)  $y = 0$  (the  $x$ -axis)
- (B)  $y = -x$
- (C)  $x = 1$
- (D)  $y = x$



# Reflecting about $y=x$

$F(-1,2) \stackrel{?}{\rightarrow} G(1,2)$ . Find the image.



$(x,y) \rightarrow$   
\*