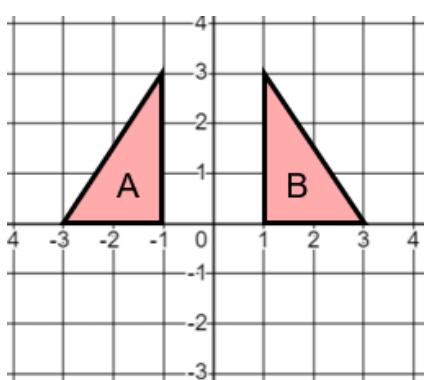


## Describing Reflections

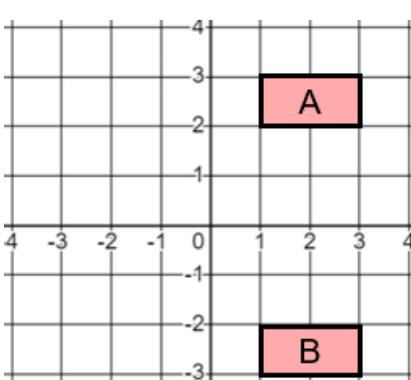
Describe fully the single transformation which maps shape A to shape B

**(a)**



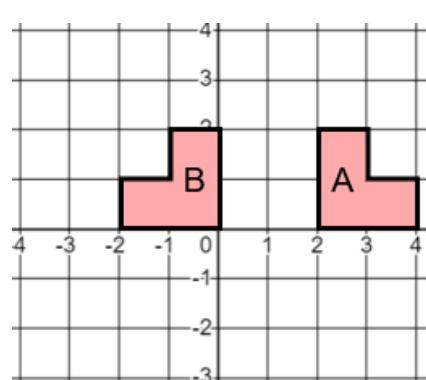
*Reflection in the  
y-axis or line  $x = 0$*

**(b)**



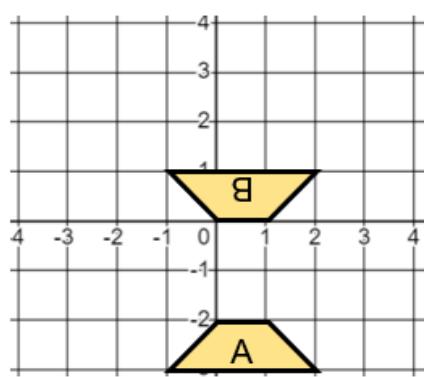
*Reflection in the  
x-axis or line  $y = 0$*

**(c)**



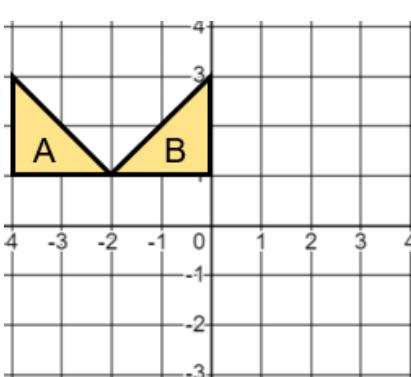
*Reflection in the  
line  $x = 1$*

**(d)**



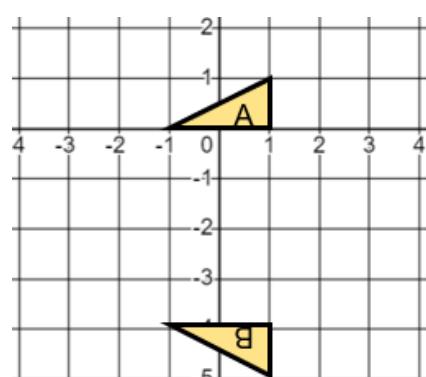
*Reflection in the  
line  $y = -1$*

**(e)**



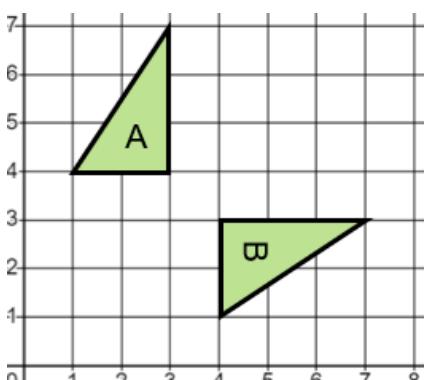
*Reflection in the  
line  $x = -2$*

**(f)**



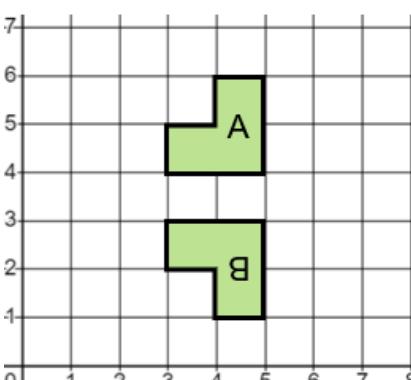
*Reflection in the  
line  $y = -2$*

**(g)**



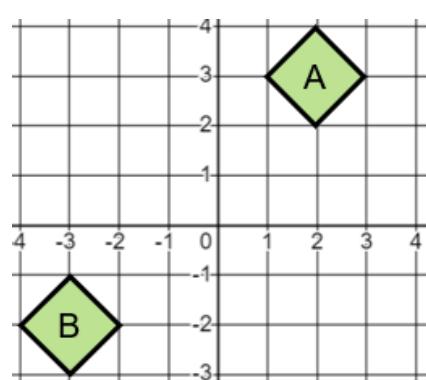
*Reflection in the  
line  $y = x$*

**(h)**



*Reflection in the  
line  $y = 3.5$*

**(i)**



*Reflection in the  
line  $y = -x$*