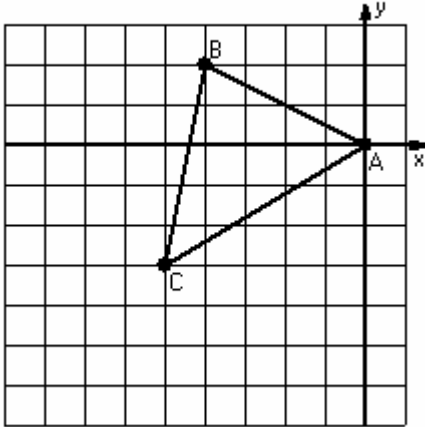


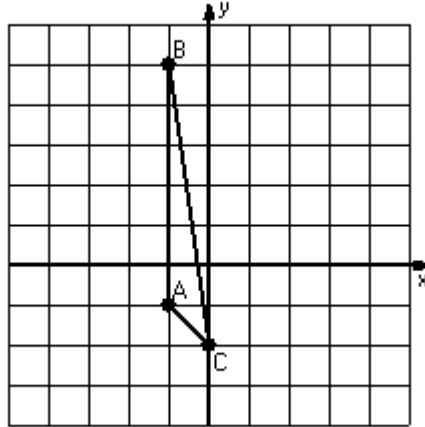
Two-Step Transformations (J)

Instructions: Transform each triangle twice using the instructions in the order given.
Draw and label each transformation.

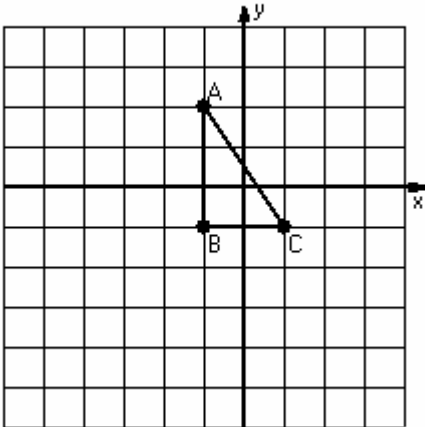
- 1) Reflection $x = -3$
Translation $(-2, -3)$



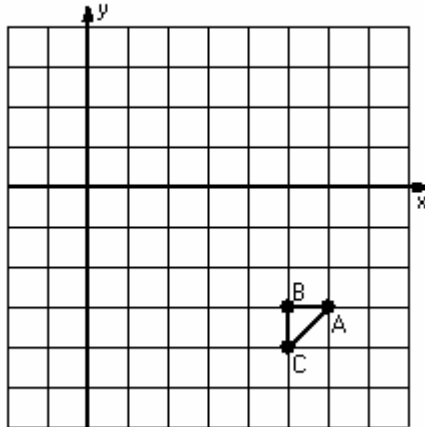
- 2) Rotation 90° clockwise, center $R(0,1)$
Reflection $y = 3$



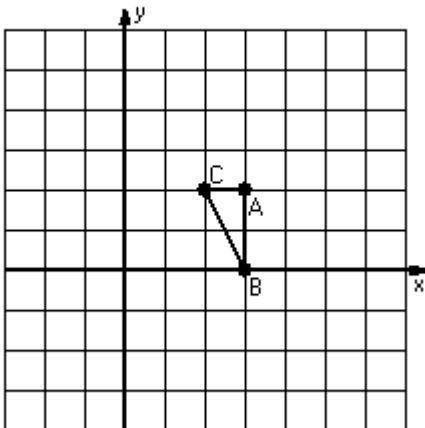
- 3) Dilation scale = 2, center $D(0,2)$
Reflection $x = -1$



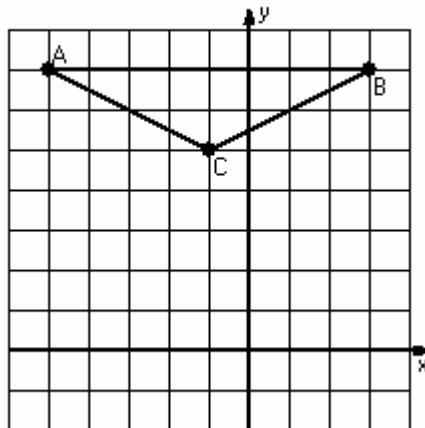
- 4) Reflection $y = -1$
Translation $(-2, -6)$



- 5) Rotation 90° clockwise, center $R(5,1)$
Reflection $x = 3$



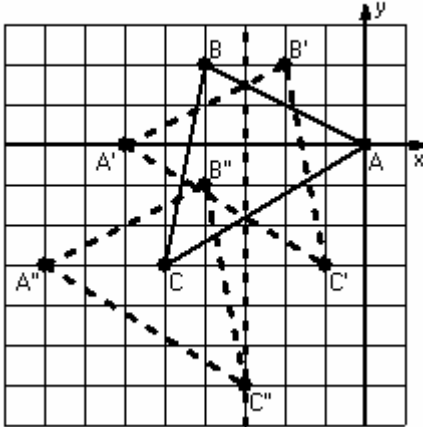
- 6) Dilation scale = $1/2$, center $D(-3,5)$
Reflection $y = 3$



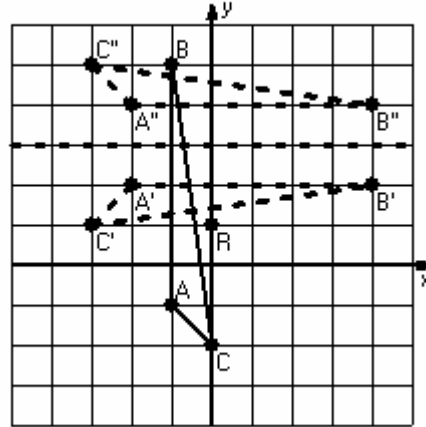
Two-Step Transformations Answer (J)

Instructions: Transform each triangle twice using the instructions in the order given.
Draw and label each transformation.

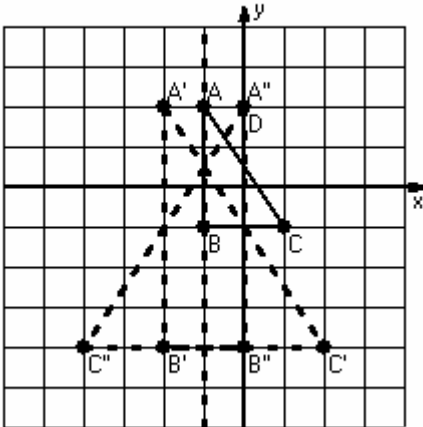
- 1) Reflection $x = -3$
Translation $(-2, -3)$



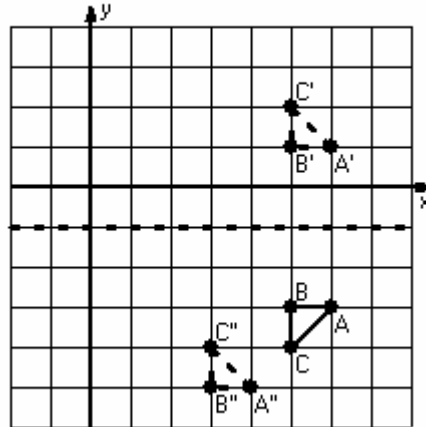
- 2) Rotation 90° clockwise, center $R(0,1)$
Reflection $y = 3$



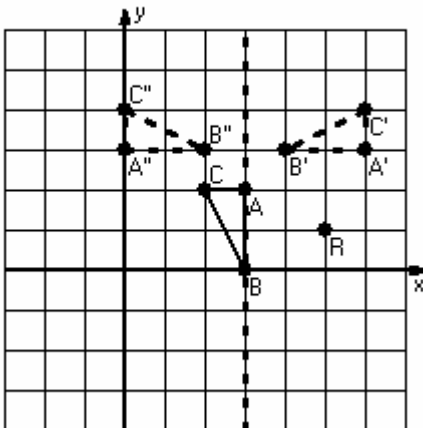
- 3) Dilation scale = 2, center $D(0,2)$
Reflection $x = -1$



- 4) Reflection $y = -1$
Translation $(-2, -6)$



- 5) Rotation 90° clockwise, center $R(5,1)$
Reflection $x = 3$



- 6) Dilation scale = $1/2$, center $D(-3,5)$
Reflection $y = 3$

