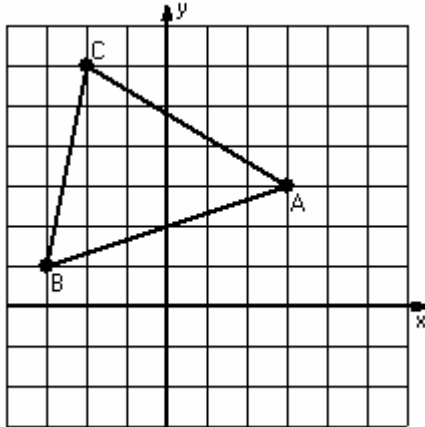


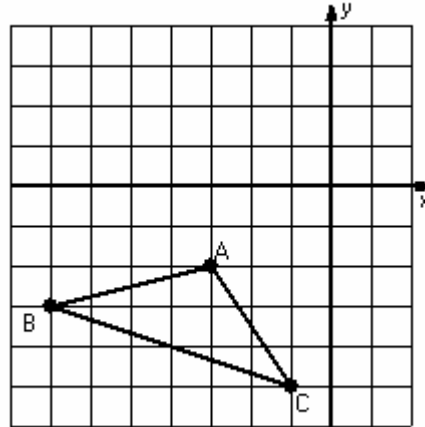
Rotations (A)

Instructions: Draw and label the rotated image for each triangle.
Label the center of rotation.

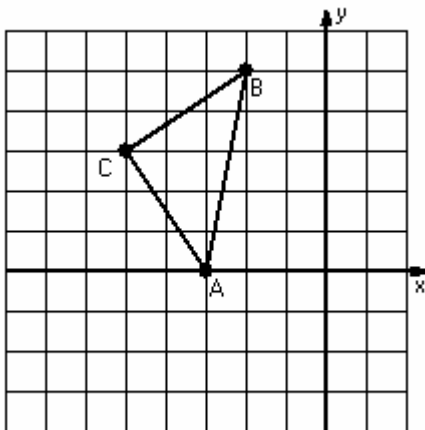
1) Rotation 90° counterclockwise, center $R(1,3)$



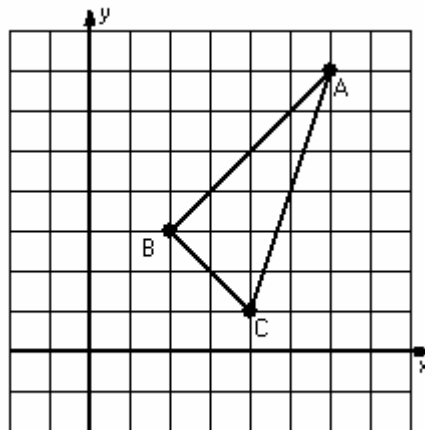
2) Rotation 180° , center $R(-4,-2)$



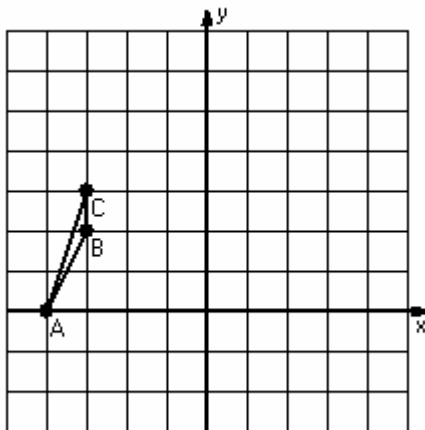
3) Rotation 90° clockwise, center $R(-3,2)$



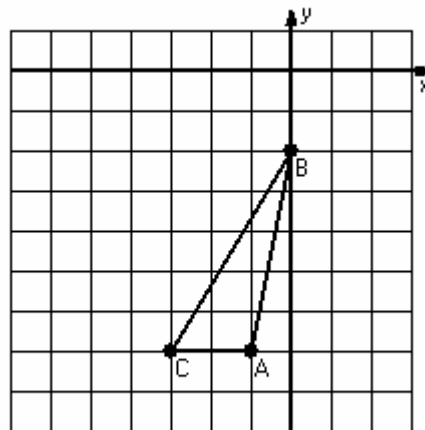
4) Rotation 90° counterclockwise, center $R(3,3)$



5) Rotation 180° , center $R(-2,2)$



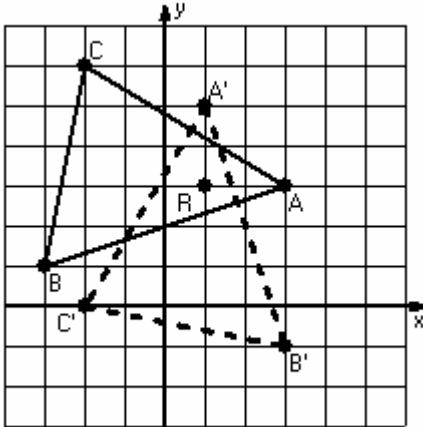
6) Rotation 90° clockwise, center $R(-2,-5)$



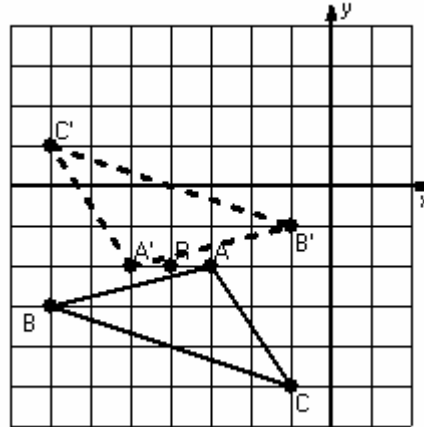
Rotations Answer (A)

Instructions: Draw and label the rotated image for each triangle.
Label the center of rotation.

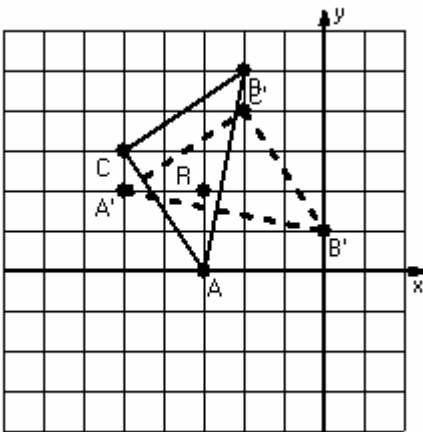
1) Rotation 90° counterclockwise, center $R(1,3)$



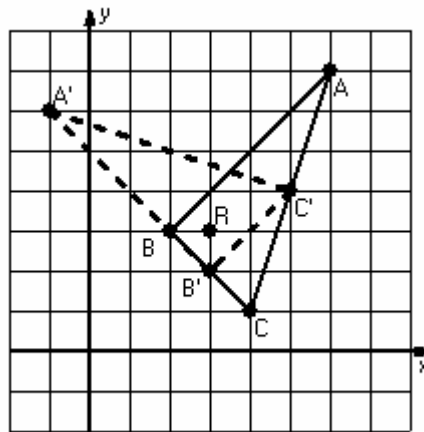
2) Rotation 180° , center $R(-4,-2)$



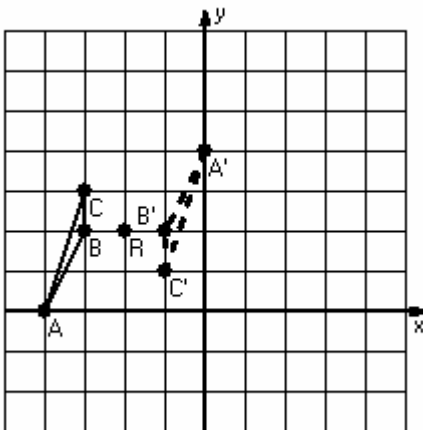
3) Rotation 90° clockwise, center $R(-3,2)$



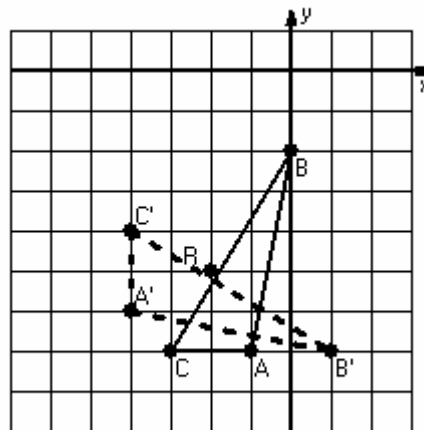
4) Rotation 90° counterclockwise, center $R(3,3)$



5) Rotation 180° , center $R(-2,2)$



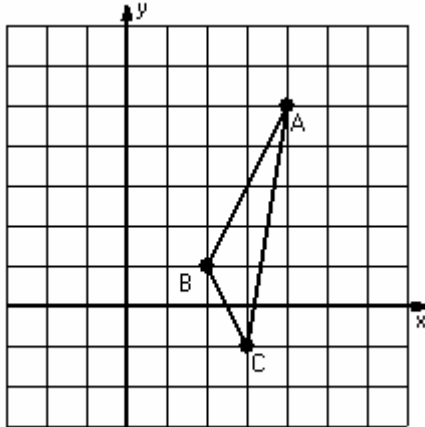
6) Rotation 90° clockwise, center $R(-2,-5)$



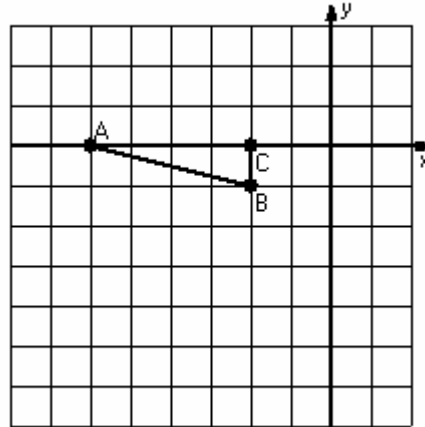
Rotations (B)

Instructions: Draw and label the rotated image for each triangle.
Label the center of rotation.

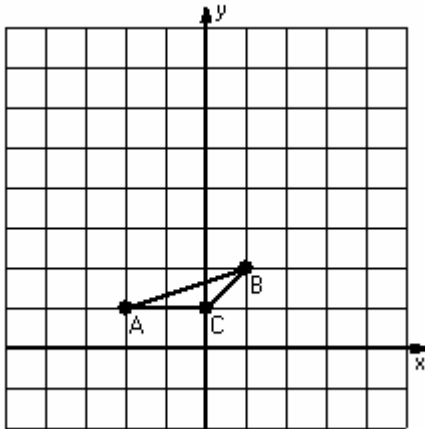
1) Rotation 90° counterclockwise, center $R(3,1)$



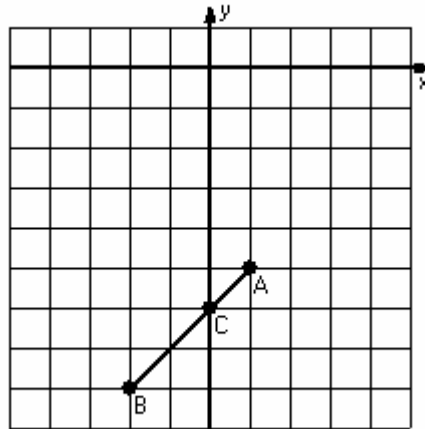
2) Rotation 180° , center $R(-4,-2)$



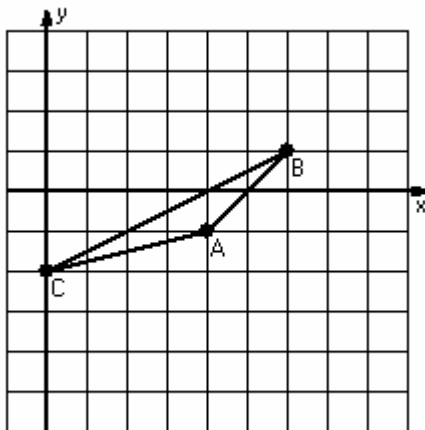
3) Rotation 90° clockwise, center $R(2,2)$



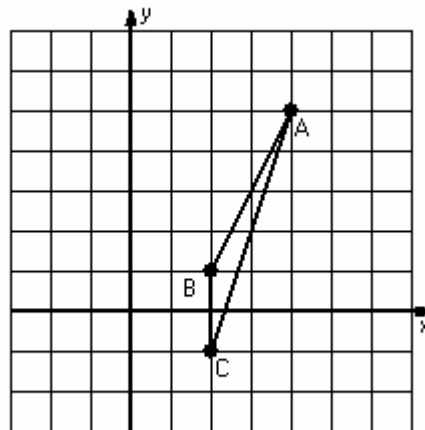
4) Rotation 90° counterclockwise, center $R(-3,-5)$



5) Rotation 180° , center $R(4,0)$



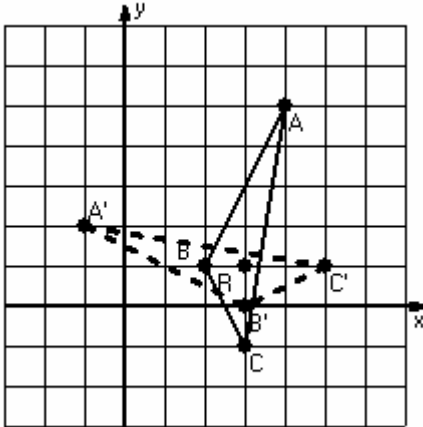
6) Rotation 90° clockwise, center $R(1,1)$



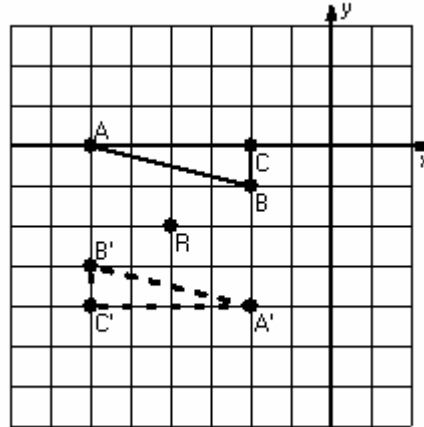
Rotations Answer (B)

Instructions: Draw and label the rotated image for each triangle.
Label the center of rotation.

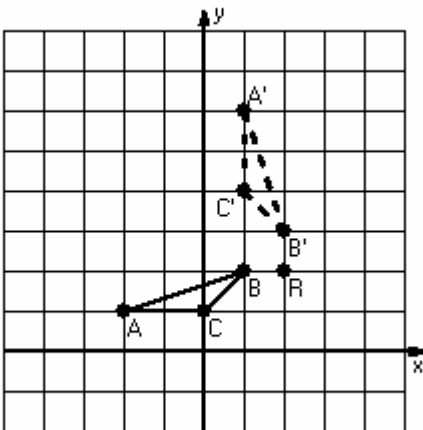
1) Rotation 90° counterclockwise, center $R(3,1)$



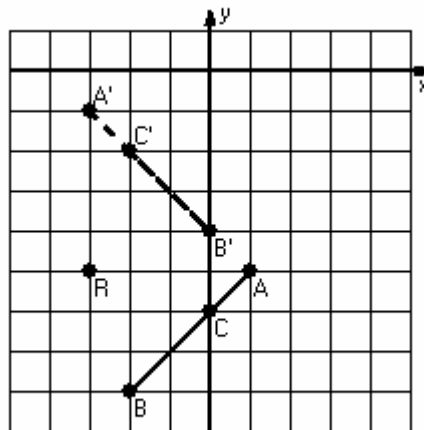
2) Rotation 180° , center $R(-4,-2)$



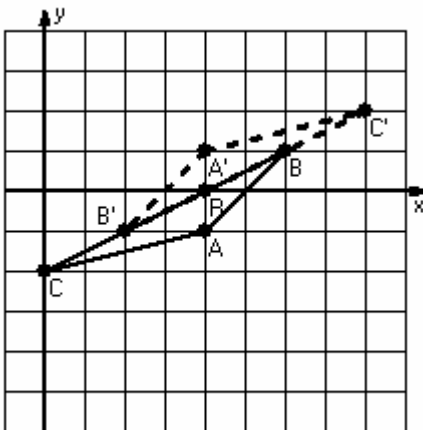
3) Rotation 90° clockwise, center $R(2,2)$



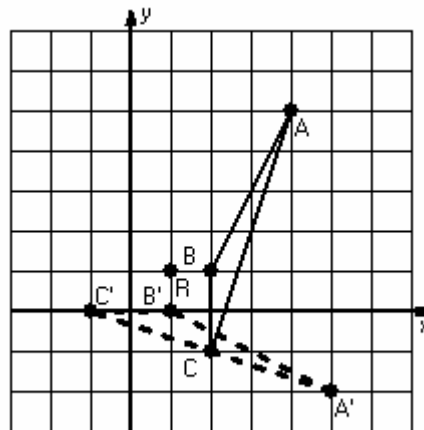
4) Rotation 90° counterclockwise, center $R(-3,-5)$



5) Rotation 180° , center $R(4,0)$



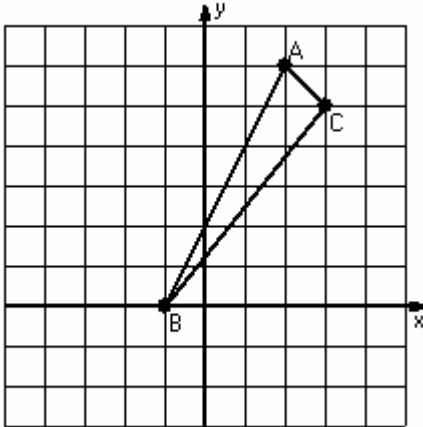
6) Rotation 90° clockwise, center $R(1,1)$



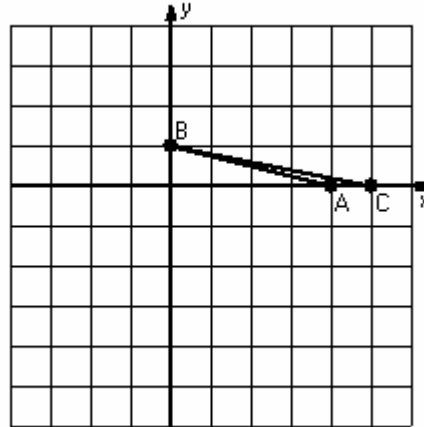
Rotations (C)

Instructions: Draw and label the rotated image for each triangle.
Label the center of rotation.

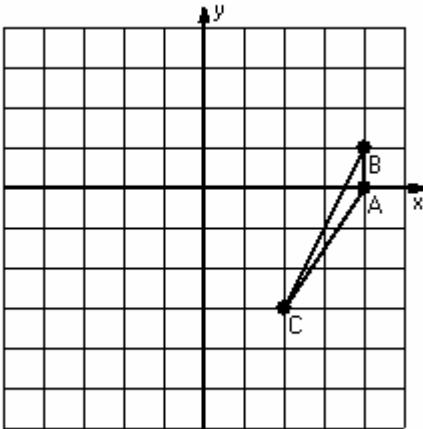
1) Rotation 90° counterclockwise, center $R(0,3)$



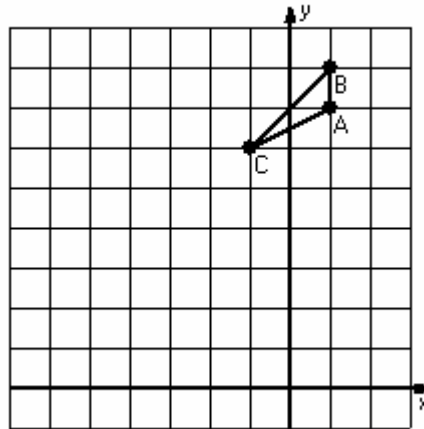
2) Rotation 180° , center $R(1,-2)$



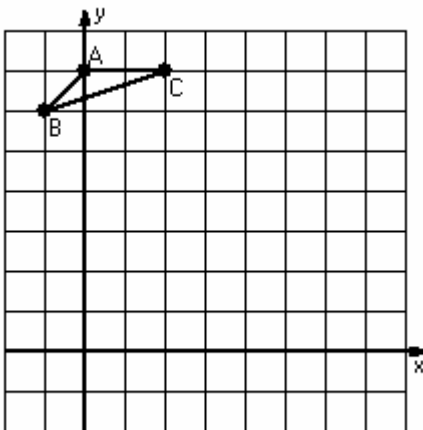
3) Rotation 90° clockwise, center $R(2,2)$



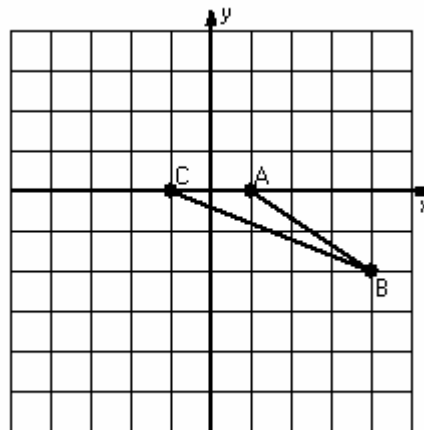
4) Rotation 90° counterclockwise, center $R(1,2)$



5) Rotation 180° , center $R(3,3)$



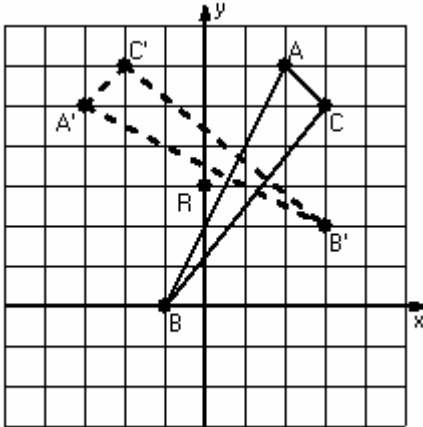
6) Rotation 90° clockwise, center $R(2,0)$



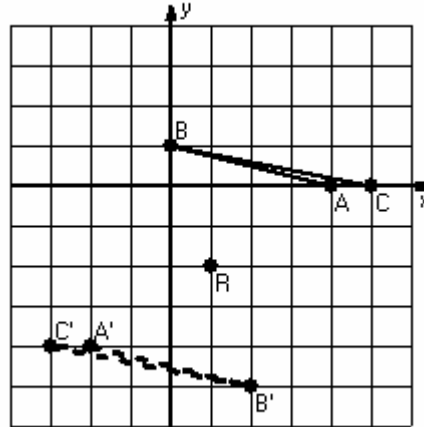
Rotations Answer (C)

Instructions: Draw and label the rotated image for each triangle.
Label the center of rotation.

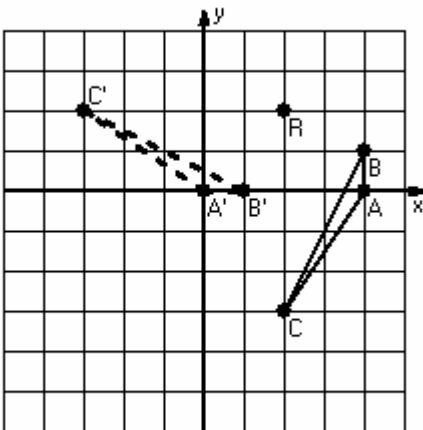
1) Rotation 90° counterclockwise, center $R(0,3)$



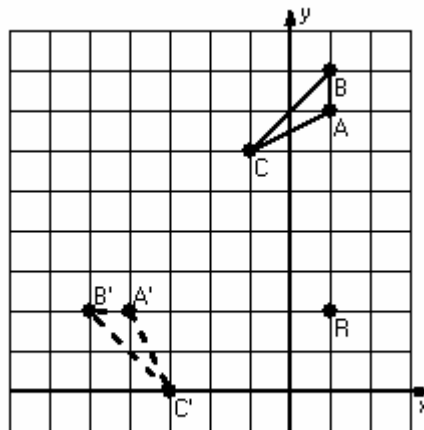
2) Rotation 180° , center $R(1,-2)$



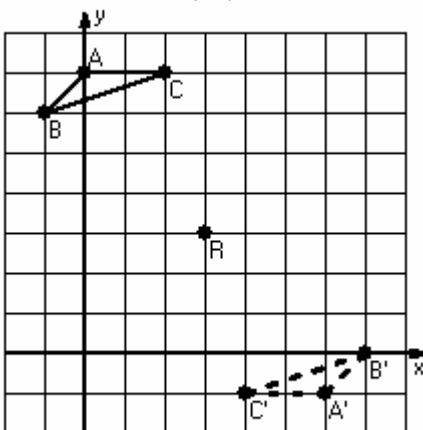
3) Rotation 90° clockwise, center $R(2,2)$



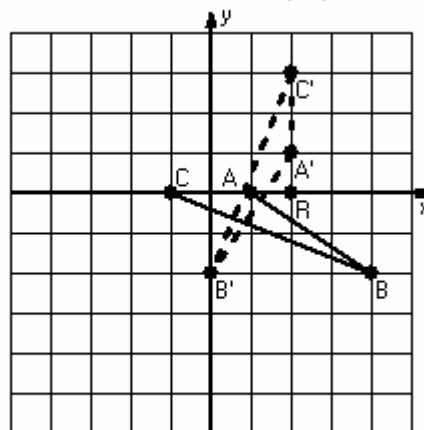
4) Rotation 90° counterclockwise, center $R(1,2)$



5) Rotation 180° , center $R(3,3)$



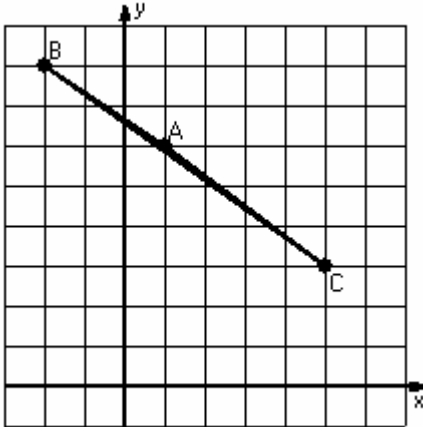
6) Rotation 90° clockwise, center $R(2,0)$



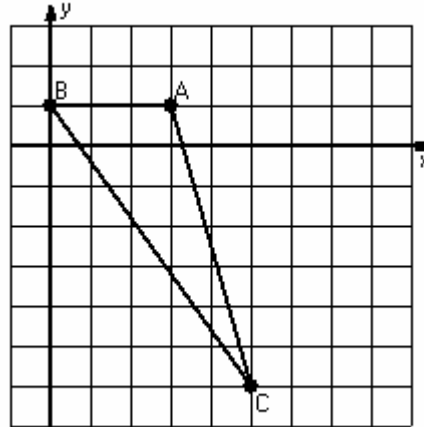
Rotations (D)

Instructions: Draw and label the rotated image for each triangle.
Label the center of rotation.

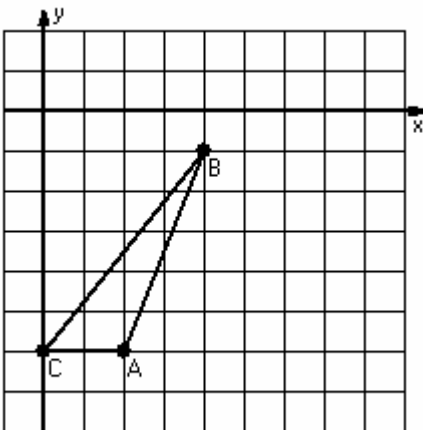
1) Rotation 90° counterclockwise, center $R(2,5)$



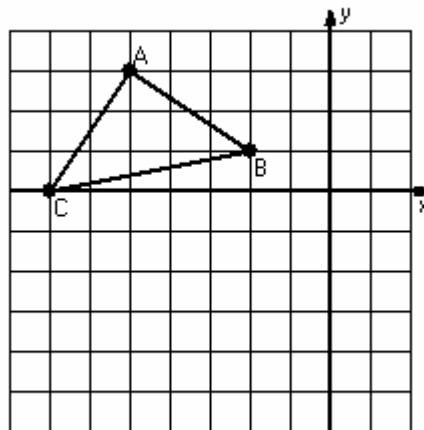
2) Rotation 180° , center $R(4,-2)$



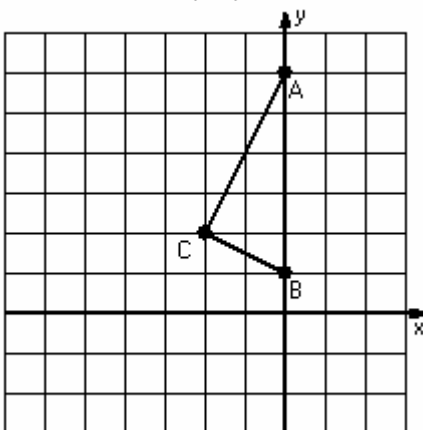
3) Rotation 90° clockwise, center $R(2,-4)$



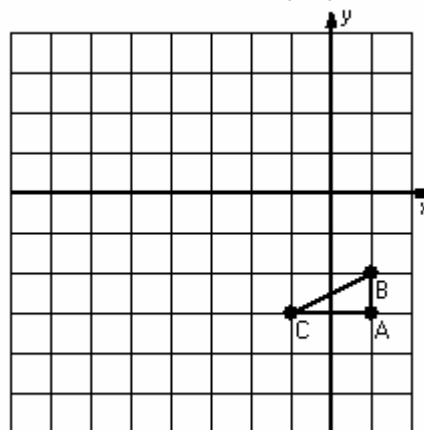
4) Rotation 90° counterclockwise, center $R(-2,2)$



5) Rotation 180° , center $R(-2,3)$



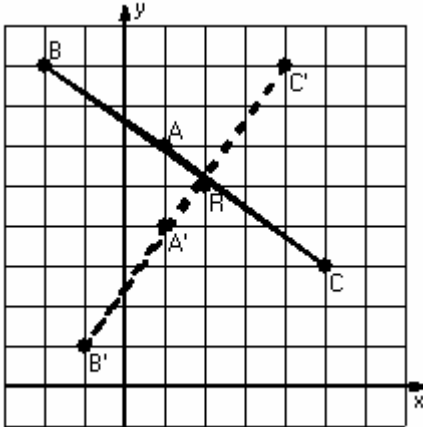
6) Rotation 90° clockwise, center $R(-1,2)$



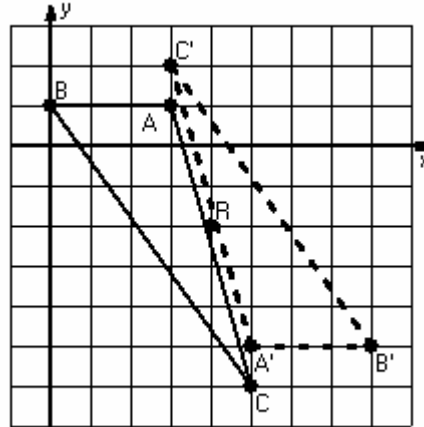
Rotations Answer (D)

Instructions: Draw and label the rotated image for each triangle.
Label the center of rotation.

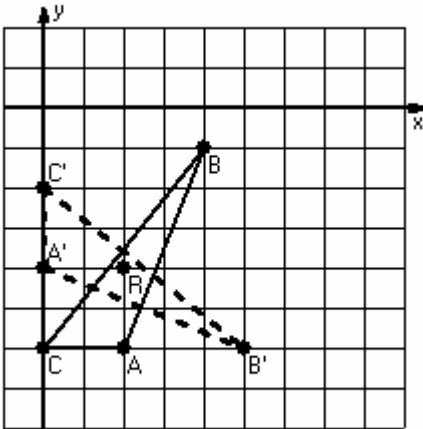
1) Rotation 90° counterclockwise, center $R(2,5)$



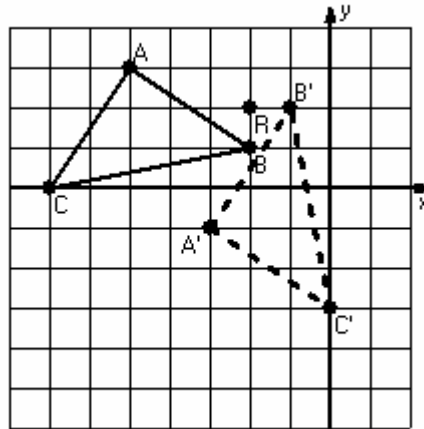
2) Rotation 180° , center $R(4,-2)$



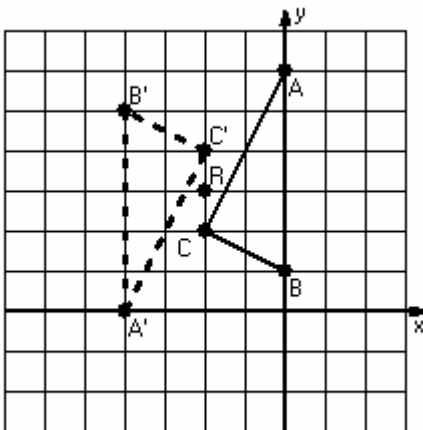
3) Rotation 90° clockwise, center $R(2,-4)$



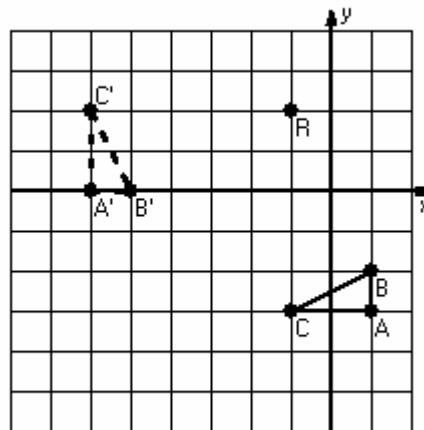
4) Rotation 90° counterclockwise, center $R(-2,2)$



5) Rotation 180° , center $R(-2,3)$



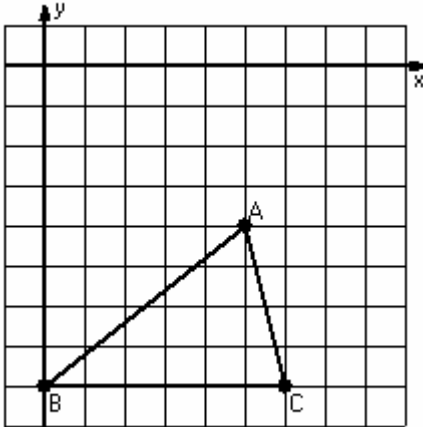
6) Rotation 90° clockwise, center $R(-1,2)$



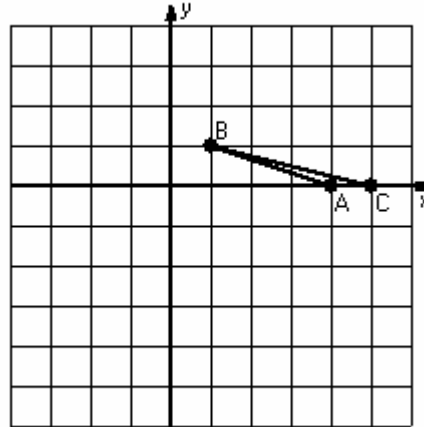
Rotations (E)

Instructions: Draw and label the rotated image for each triangle.
Label the center of rotation.

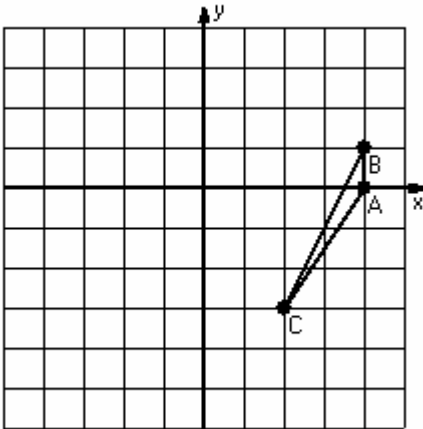
1) Rotation 90° counterclockwise, center $R(2,-5)$



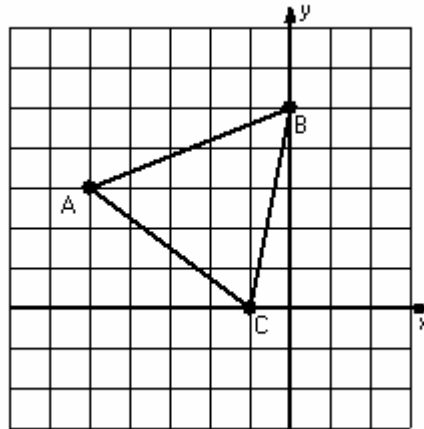
2) Rotation 180° , center $R(2,-2)$



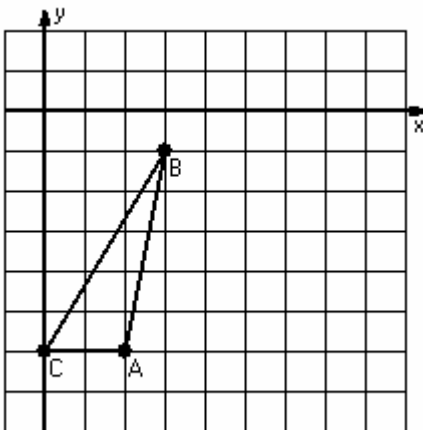
3) Rotation 90° clockwise, center $R(2,2)$



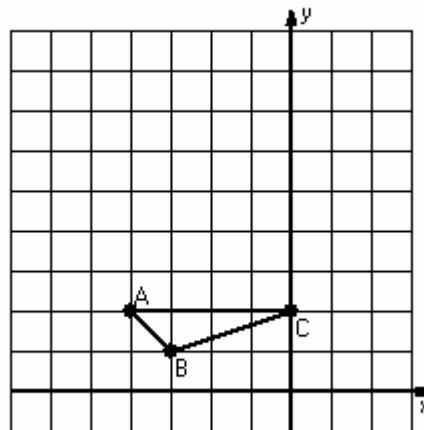
4) Rotation 90° counterclockwise, center $R(-2,2)$



5) Rotation 180° , center $R(2,-4)$



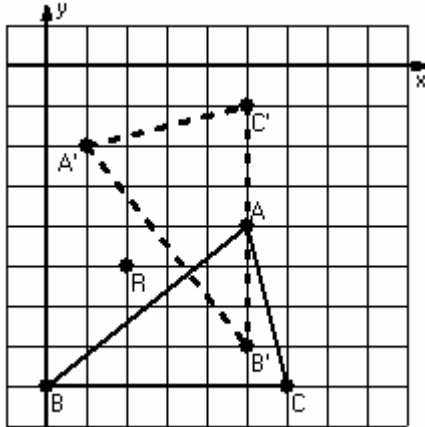
6) Rotation 90° clockwise, center $R(0,4)$



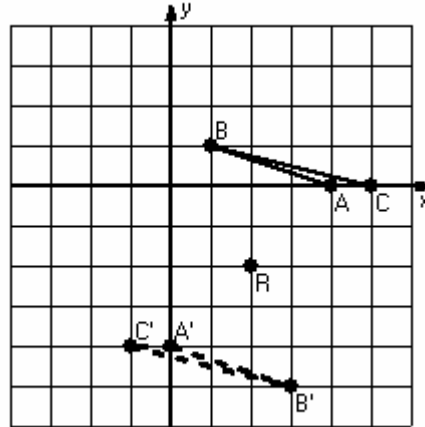
Rotations Answer (E)

Instructions: Draw and label the rotated image for each triangle.
Label the center of rotation.

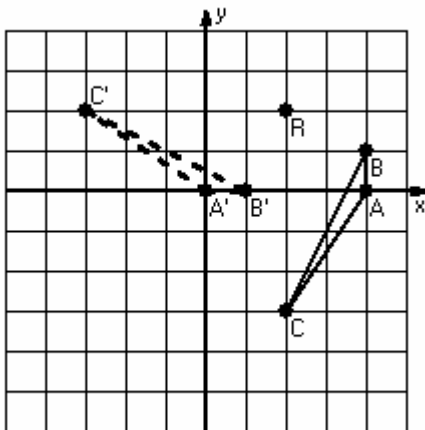
1) Rotation 90° counterclockwise, center $R(2,-5)$



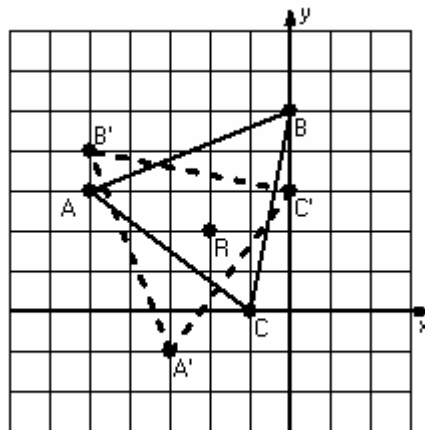
2) Rotation 180° , center $R(2,-2)$



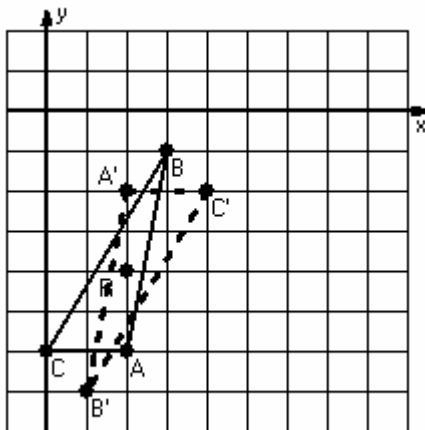
3) Rotation 90° clockwise, center $R(2,2)$



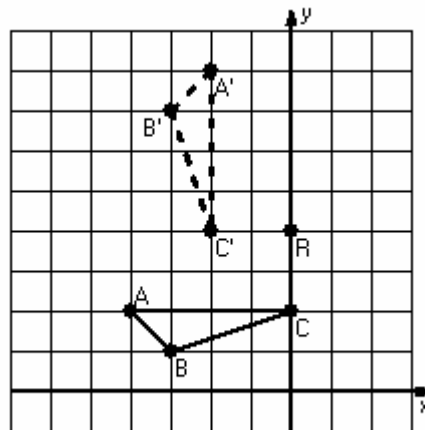
4) Rotation 90° counterclockwise, center $R(-2,2)$



5) Rotation 180° , center $R(2,-4)$



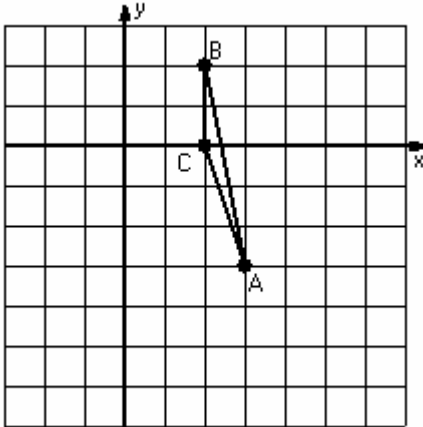
6) Rotation 90° clockwise, center $R(0,4)$



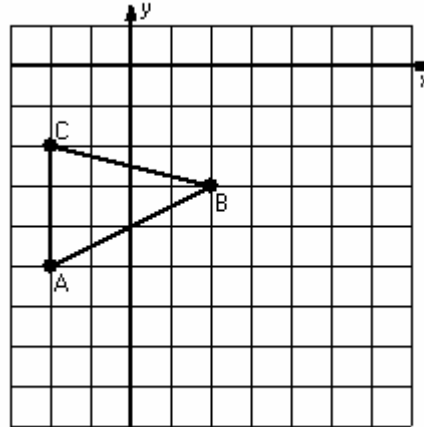
Rotations (F)

Instructions: Draw and label the rotated image for each triangle.
Label the center of rotation.

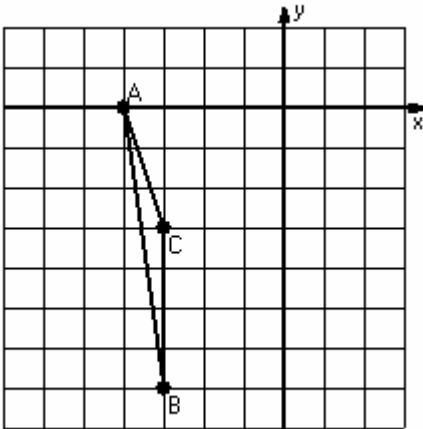
1) Rotation 90° counterclockwise, center $R(2,1)$



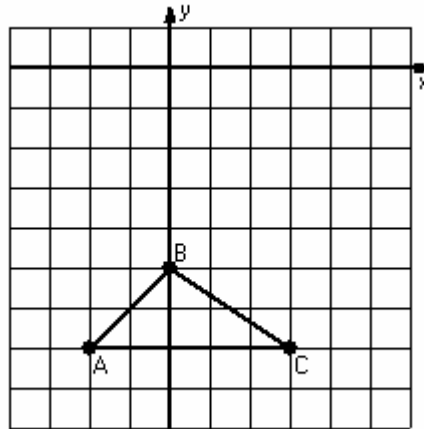
2) Rotation 180° , center $R(1,-3)$



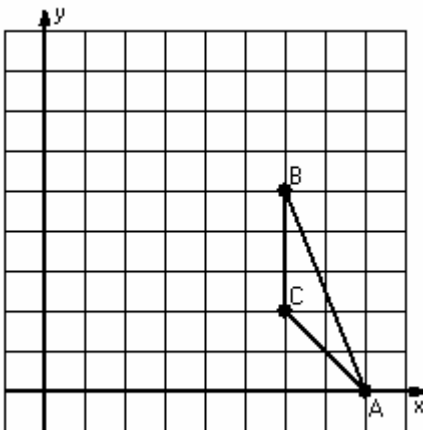
3) Rotation 90° clockwise, center $R(-2,-4)$



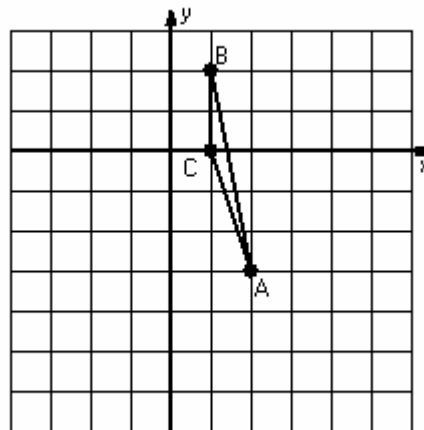
4) Rotation 90° counterclockwise, center $R(-1,-5)$



5) Rotation 180° , center $R(4,4)$



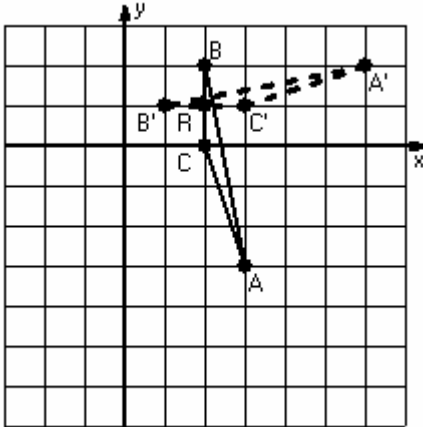
6) Rotation 90° clockwise, center $R(1,1)$



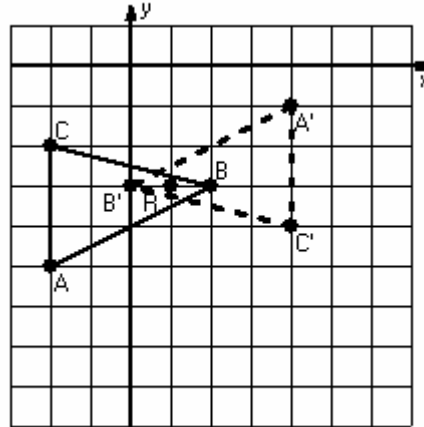
Rotations Answer (F)

Instructions: Draw and label the rotated image for each triangle.
Label the center of rotation.

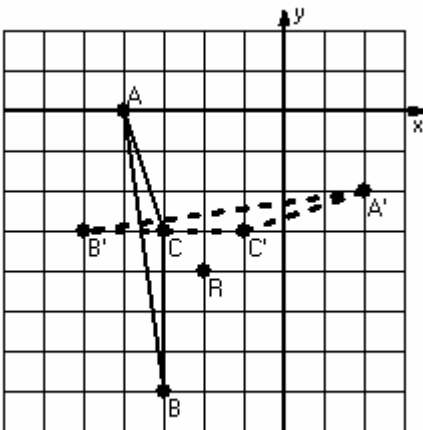
1) Rotation 90° counterclockwise, center $R(2,1)$



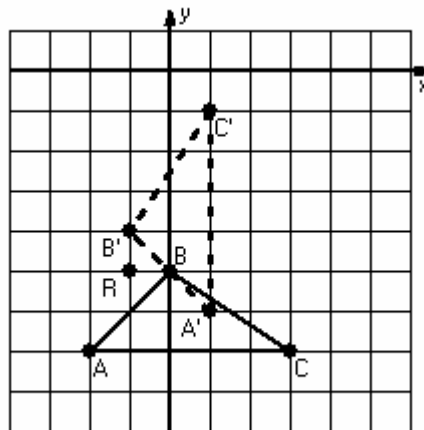
2) Rotation 180° , center $R(1,-3)$



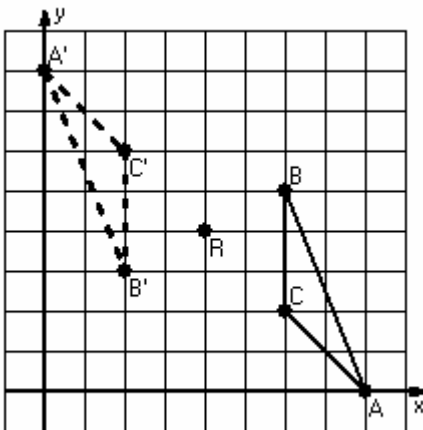
3) Rotation 90° clockwise, center $R(-2,-4)$



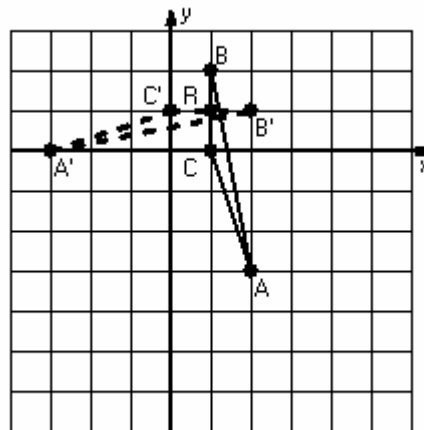
4) Rotation 90° counterclockwise, center $R(-1,-5)$



5) Rotation 180° , center $R(4,4)$



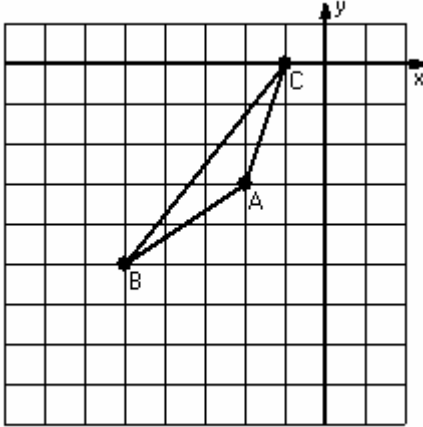
6) Rotation 90° clockwise, center $R(1,1)$



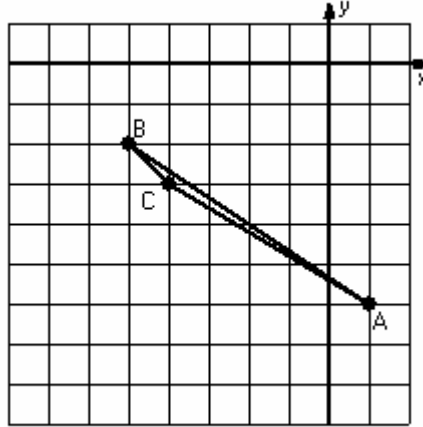
Rotations (G)

Instructions: Draw and label the rotated image for each triangle.
Label the center of rotation.

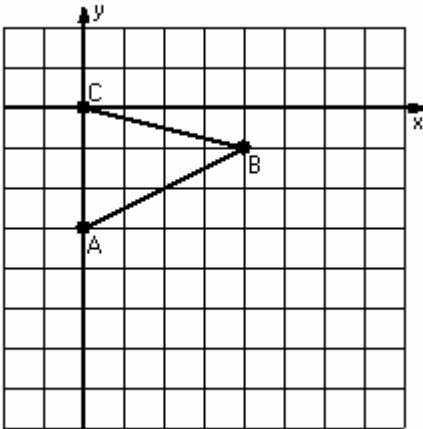
1) Rotation 90° counterclockwise, center $R(-2,-5)$



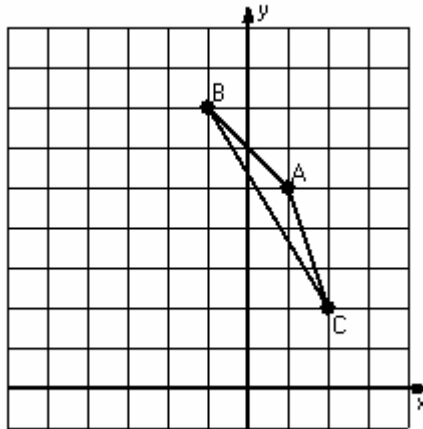
2) Rotation 180° , center $R(-2,-3)$



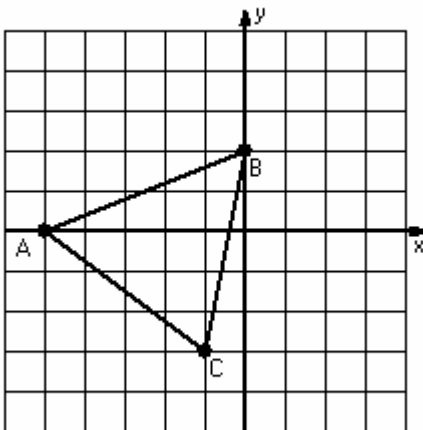
3) Rotation 90° clockwise, center $R(2,-1)$



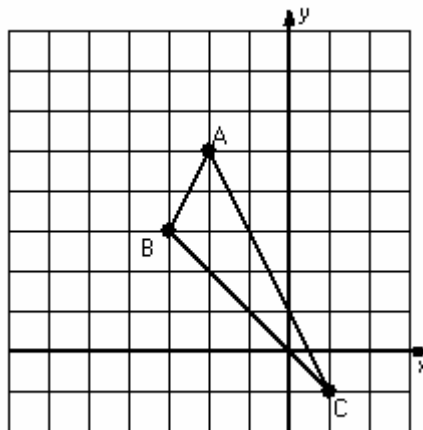
4) Rotation 90° counterclockwise, center $R(0,2)$



5) Rotation 180° , center $R(-2,-1)$



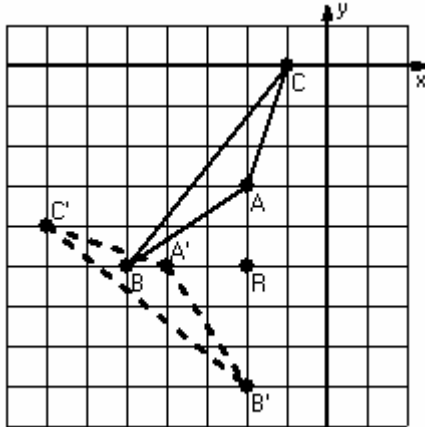
6) Rotation 90° clockwise, center $R(0,3)$



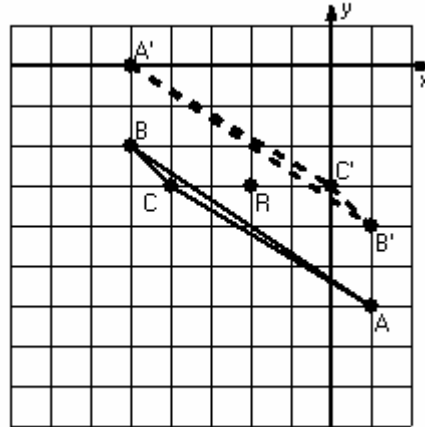
Rotations Answer (G)

Instructions: Draw and label the rotated image for each triangle.
Label the center of rotation.

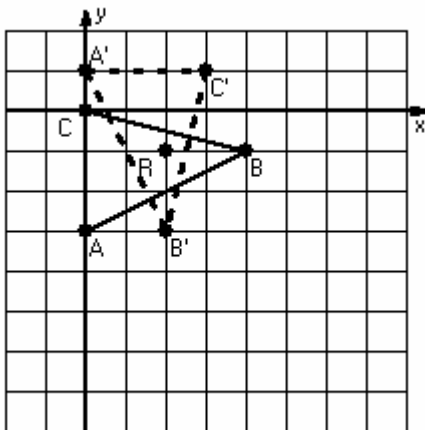
1) Rotation 90° counterclockwise, center $R(-2,-5)$



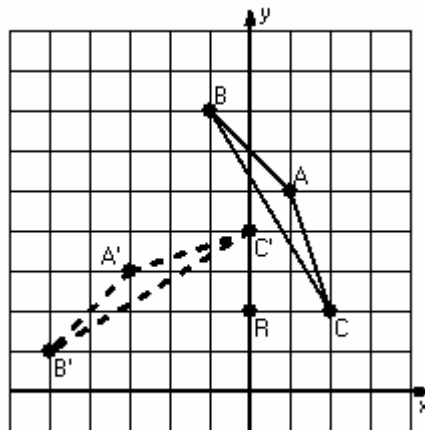
2) Rotation 180° , center $R(-2,-3)$



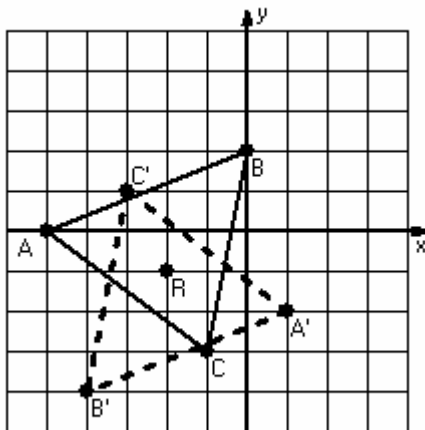
3) Rotation 90° clockwise, center $R(2,-1)$



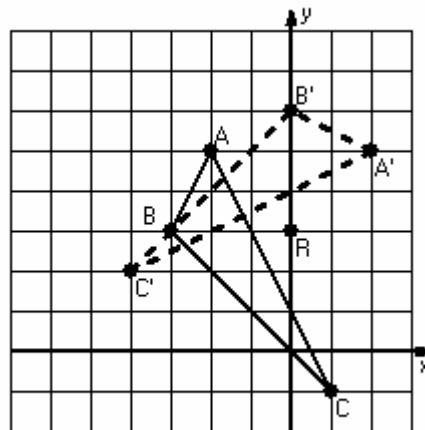
4) Rotation 90° counterclockwise, center $R(0,2)$



5) Rotation 180° , center $R(-2,-1)$



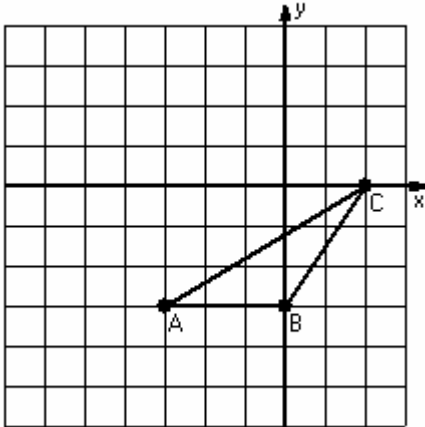
6) Rotation 90° clockwise, center $R(0,3)$



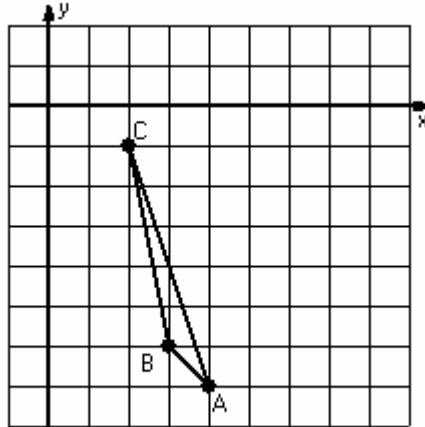
Rotations (H)

Instructions: Draw and label the rotated image for each triangle.
Label the center of rotation.

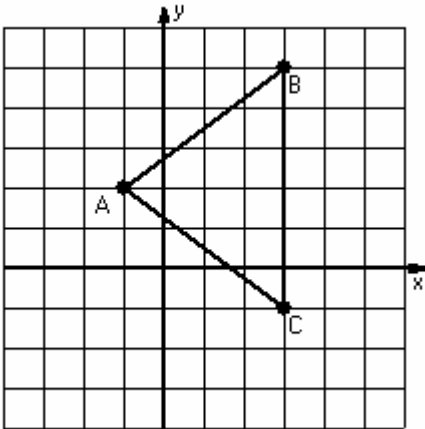
1) Rotation 90° counterclockwise, center $R(-2,-2)$



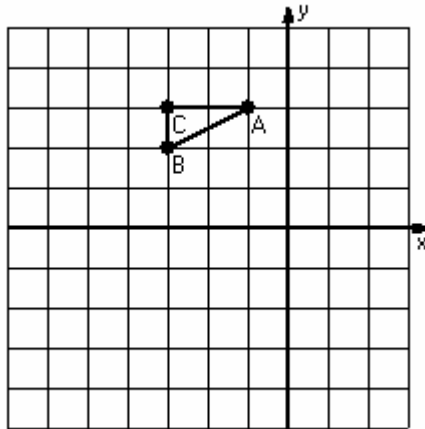
2) Rotation 180° , center $R(4,-3)$



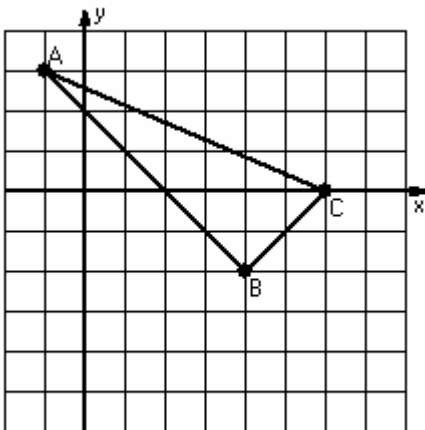
3) Rotation 90° clockwise, center $R(1,1)$



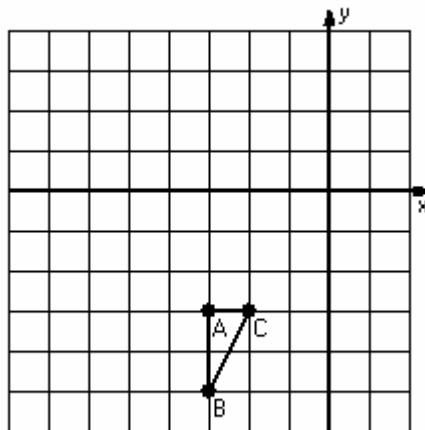
4) Rotation 90° counterclockwise, center $R(-4,1)$



5) Rotation 180° , center $R(3,0)$



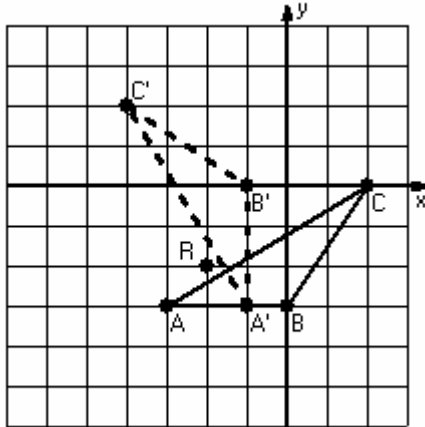
6) Rotation 90° clockwise, center $R(-2,0)$



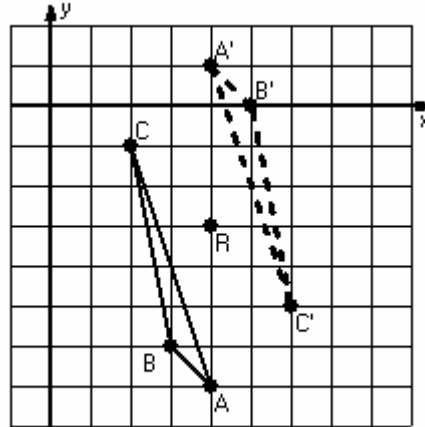
Rotations Answer (H)

Instructions: Draw and label the rotated image for each triangle.
Label the center of rotation.

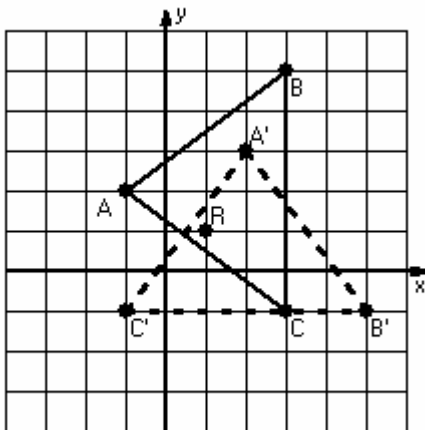
1) Rotation 90° counterclockwise, center $R(-2,-2)$



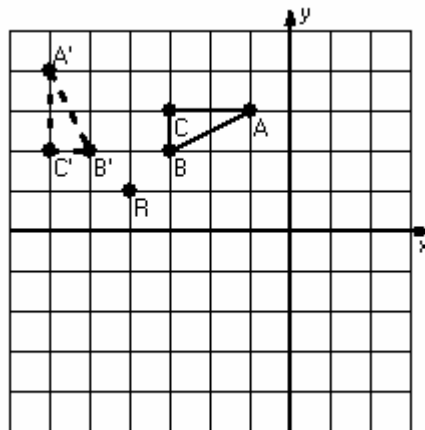
2) Rotation 180° , center $R(4,-3)$



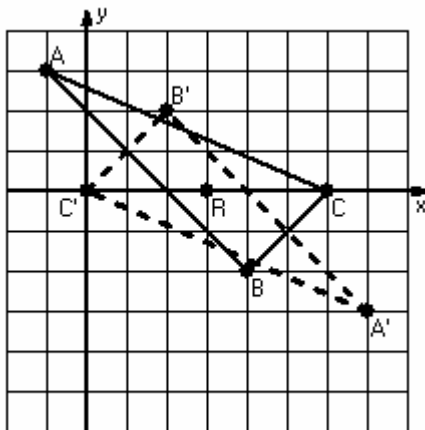
3) Rotation 90° clockwise, center $R(1,1)$



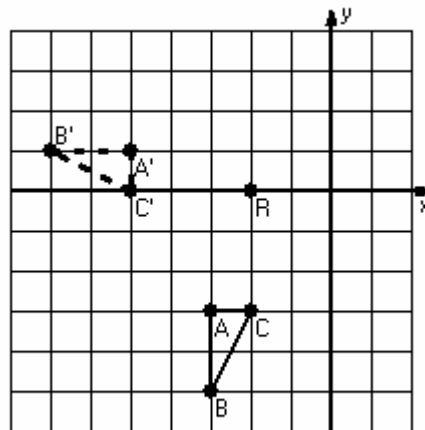
4) Rotation 90° counterclockwise, center $R(-4,1)$



5) Rotation 180° , center $R(3,0)$



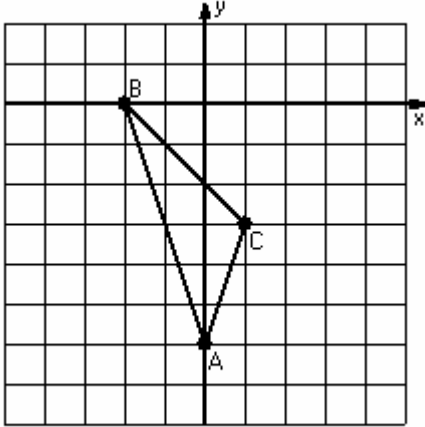
6) Rotation 90° clockwise, center $R(-2,0)$



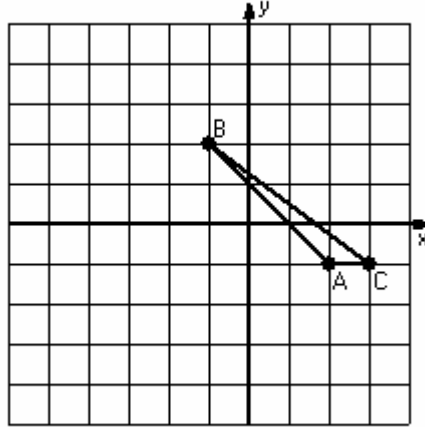
Rotations (I)

Instructions: Draw and label the rotated image for each triangle.
Label the center of rotation.

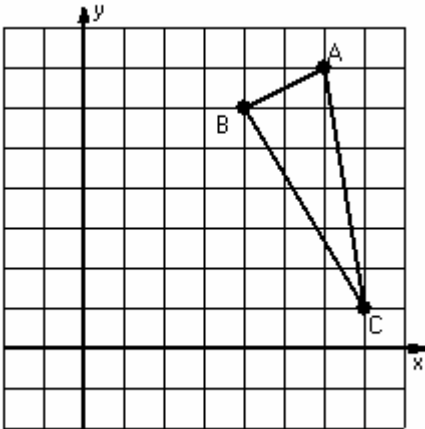
1) Rotation 90° counterclockwise, center $R(-1,-1)$



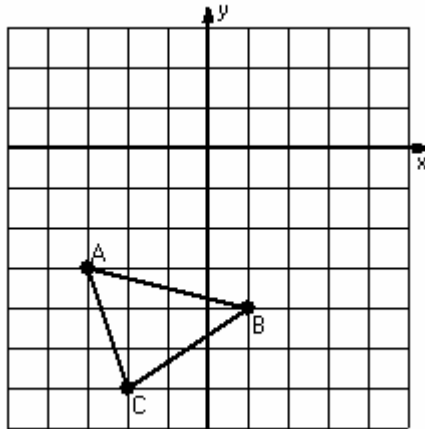
2) Rotation 180° , center $R(0,-1)$



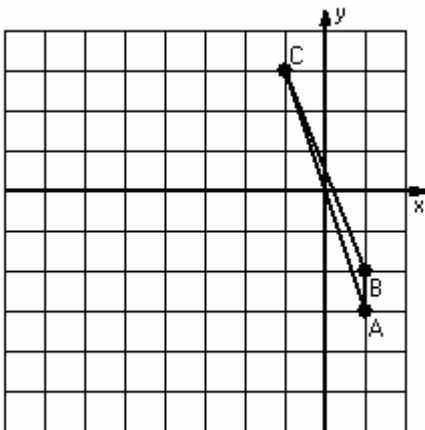
3) Rotation 90° clockwise, center $R(5,5)$



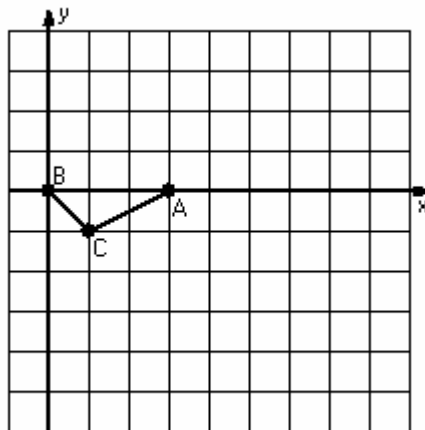
4) Rotation 90° counterclockwise, center $R(-3,-2)$



5) Rotation 180° , center $R(-1,0)$



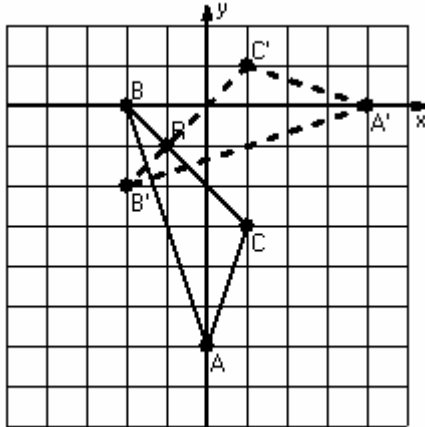
6) Rotation 90° clockwise, center $R(1,-3)$



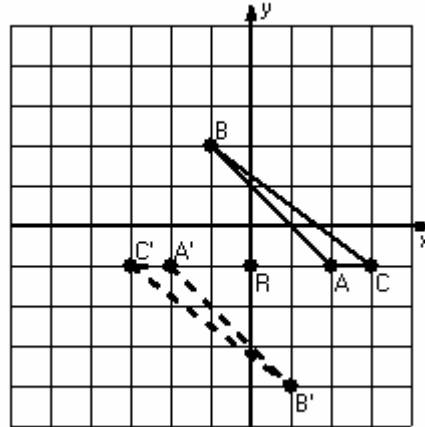
Rotations Answer (I)

Instructions: Draw and label the rotated image for each triangle.
Label the center of rotation.

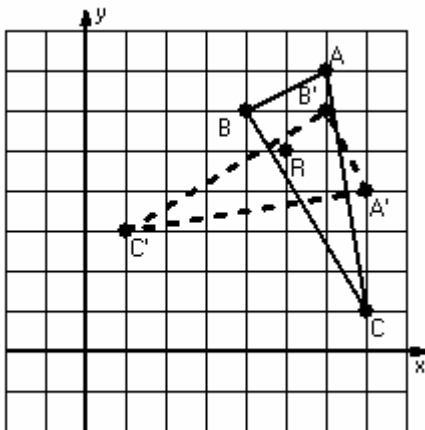
1) Rotation 90° counterclockwise, center $R(-1,-1)$



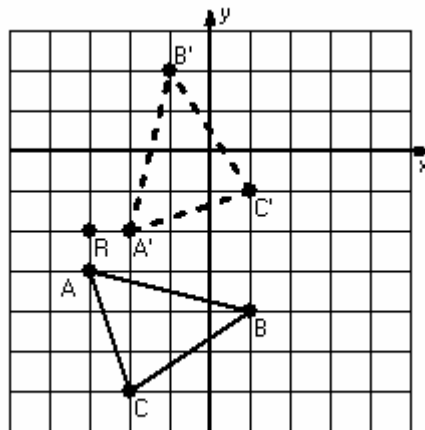
2) Rotation 180° , center $R(0,-1)$



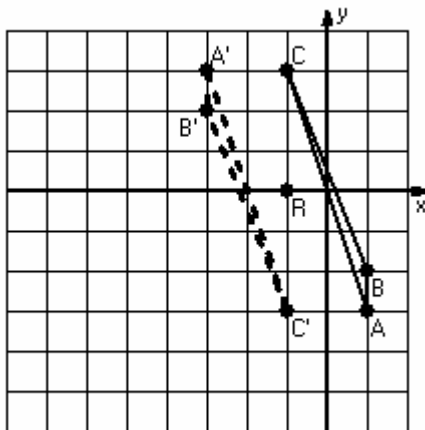
3) Rotation 90° clockwise, center $R(5,5)$



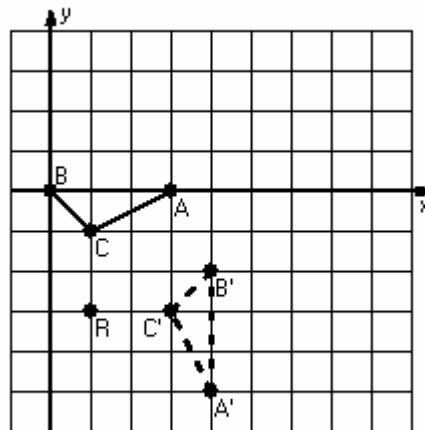
4) Rotation 90° counterclockwise, center $R(-3,-2)$



5) Rotation 180° , center $R(-1,0)$



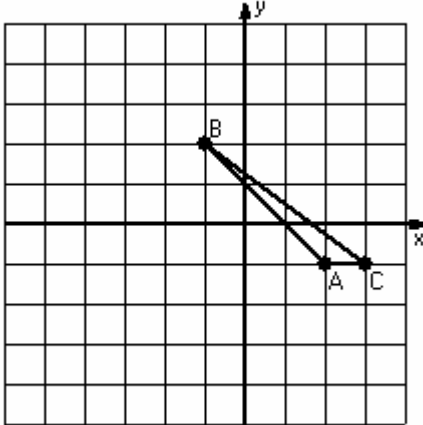
6) Rotation 90° clockwise, center $R(1,-3)$



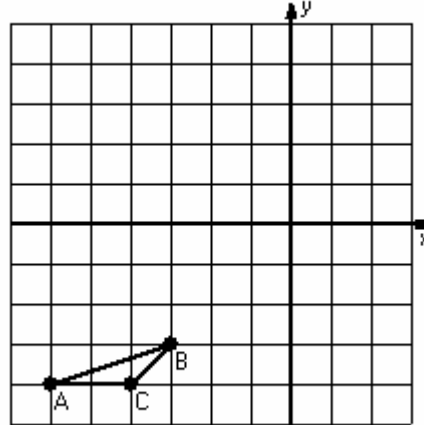
Rotations (J)

Instructions: Draw and label the rotated image for each triangle.
Label the center of rotation.

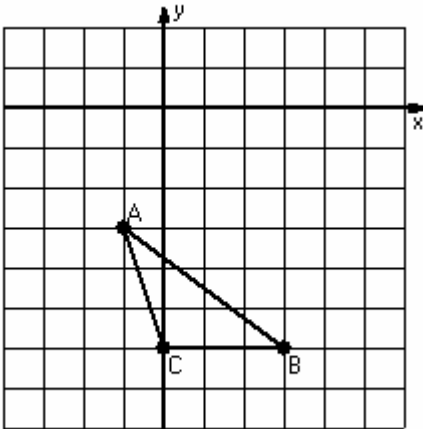
1) Rotation 90° counterclockwise, center $R(0,-1)$



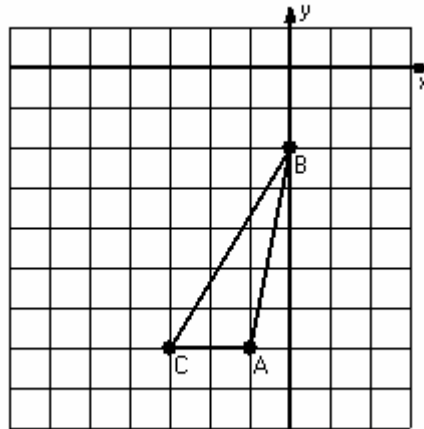
2) Rotation 180° , center $R(-2,-3)$



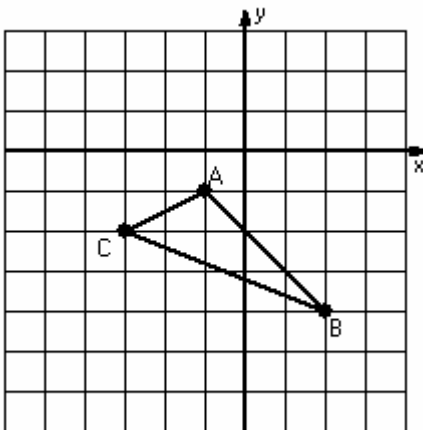
3) Rotation 90° clockwise, center $R(4,-4)$



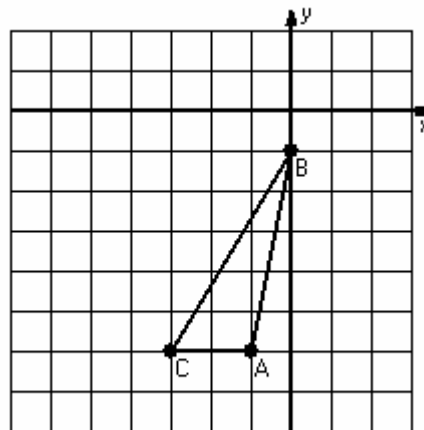
4) Rotation 90° counterclockwise, center $R(-2,-5)$



5) Rotation 180° , center $R(0,-2)$



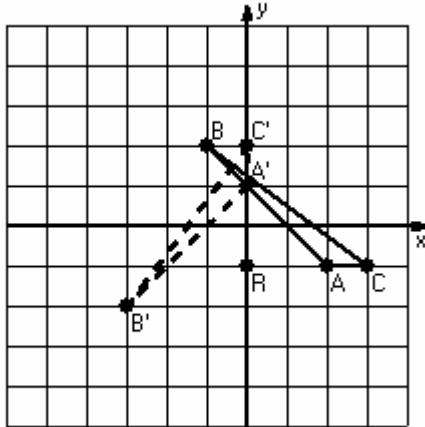
6) Rotation 90° clockwise, center $R(-2,-4)$



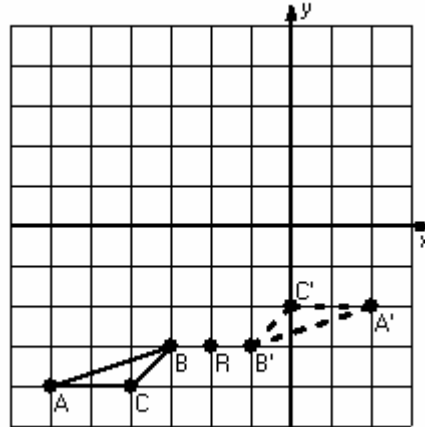
Rotations Answer (J)

Instructions: Draw and label the rotated image for each triangle.
Label the center of rotation.

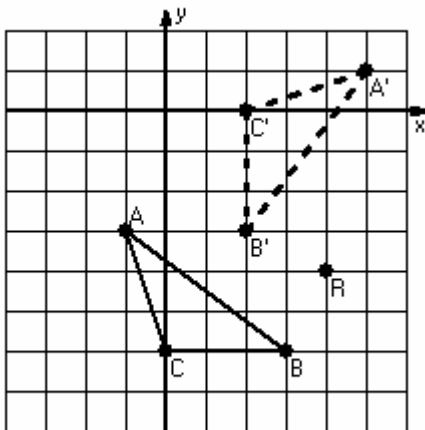
1) Rotation 90° counterclockwise, center $R(0,-1)$



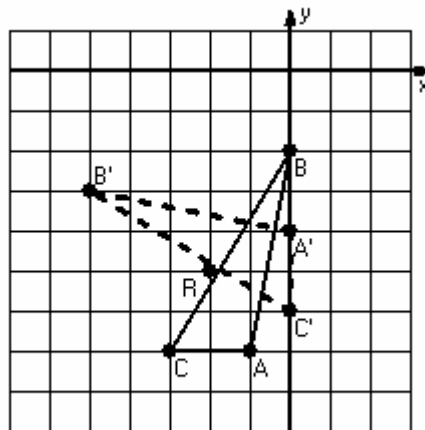
2) Rotation 180° , center $R(-2,-3)$



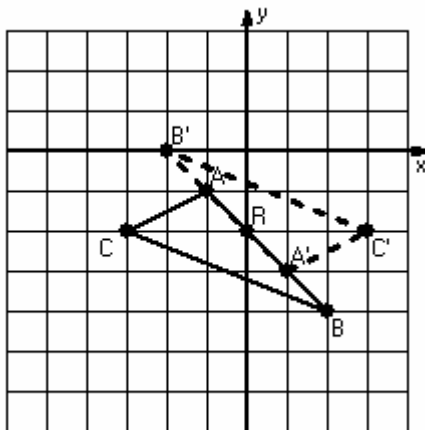
3) Rotation 90° clockwise, center $R(4,-4)$



4) Rotation 90° counterclockwise, center $R(-2,-5)$



5) Rotation 180° , center $R(0,-2)$



6) Rotation 90° clockwise, center $R(-2,-4)$

