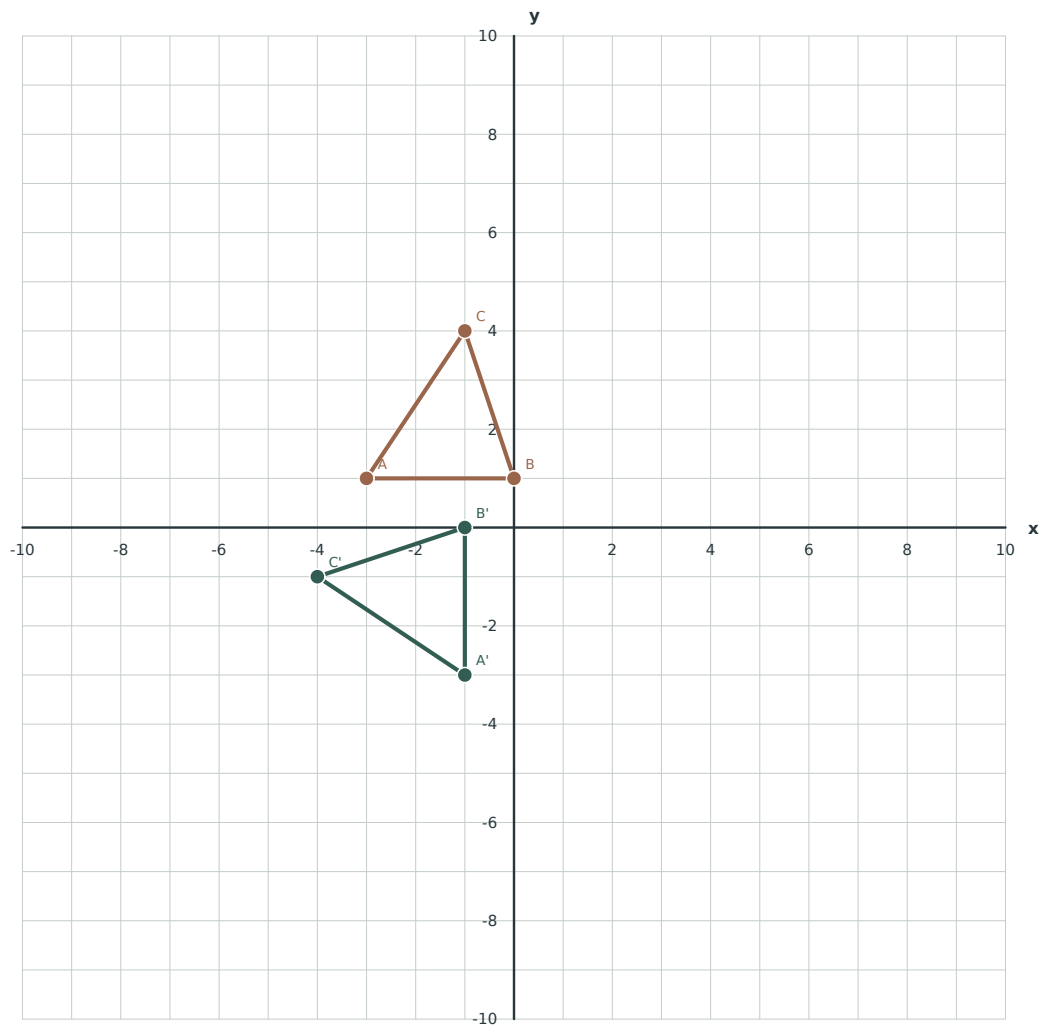


Rotate a triangle

Vertices in order: A(-3, 1); B(0, 1); C(-1, 4).

Rotate 90 degrees counterclockwise about (0, 0). Draw and label the image. Check the coordinates of every vertex.

ANSWER / worked construction



Brown: original / Green: transformed image (answer only)

Rotate 90 degrees counterclockwise about (0, 0).

Image vertices: A(-1, -3); B(-1, 0); C(-4, -1).