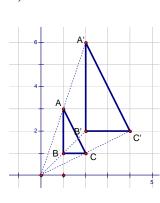
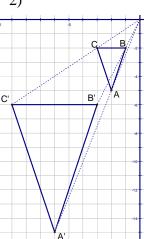
$\Delta A'B'C'$ is a dilation of ΔABC with center of dilation at the origin. What is the scale factor?

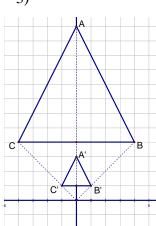
1)



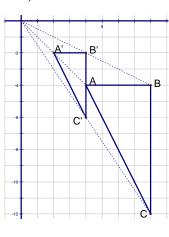
2)



3)

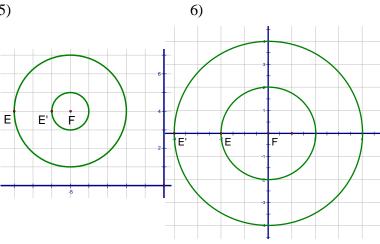


4)

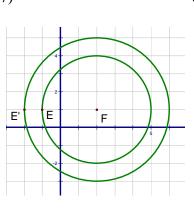


⊙E' is a dilation of ⊙E with center of dilation at point F. What is the scale factor?

5)



7)



8)

