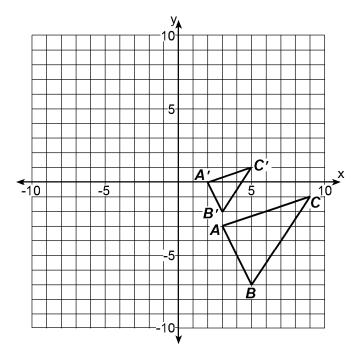
CC Geometry

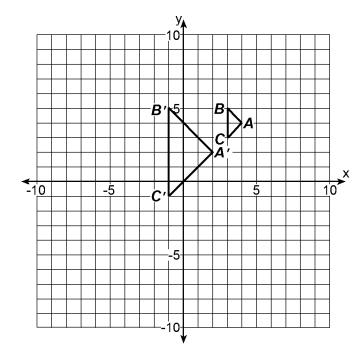
Dilations (Day 2) Homework

1) Triangle A'B'C' is the image of triangle ABC after a dilation.



Determine the coordinates of the center of dilation and the scale of dilation.

2) Triangle A'B'C' is the image of triangle ABC after a dilation.



Determine the coordinates of the center of dilation and the scale of dilation.

- 1) $(1,3); \frac{1}{2}$
- 2) (5,5); 3