

Name _____
Mrs. Roubos

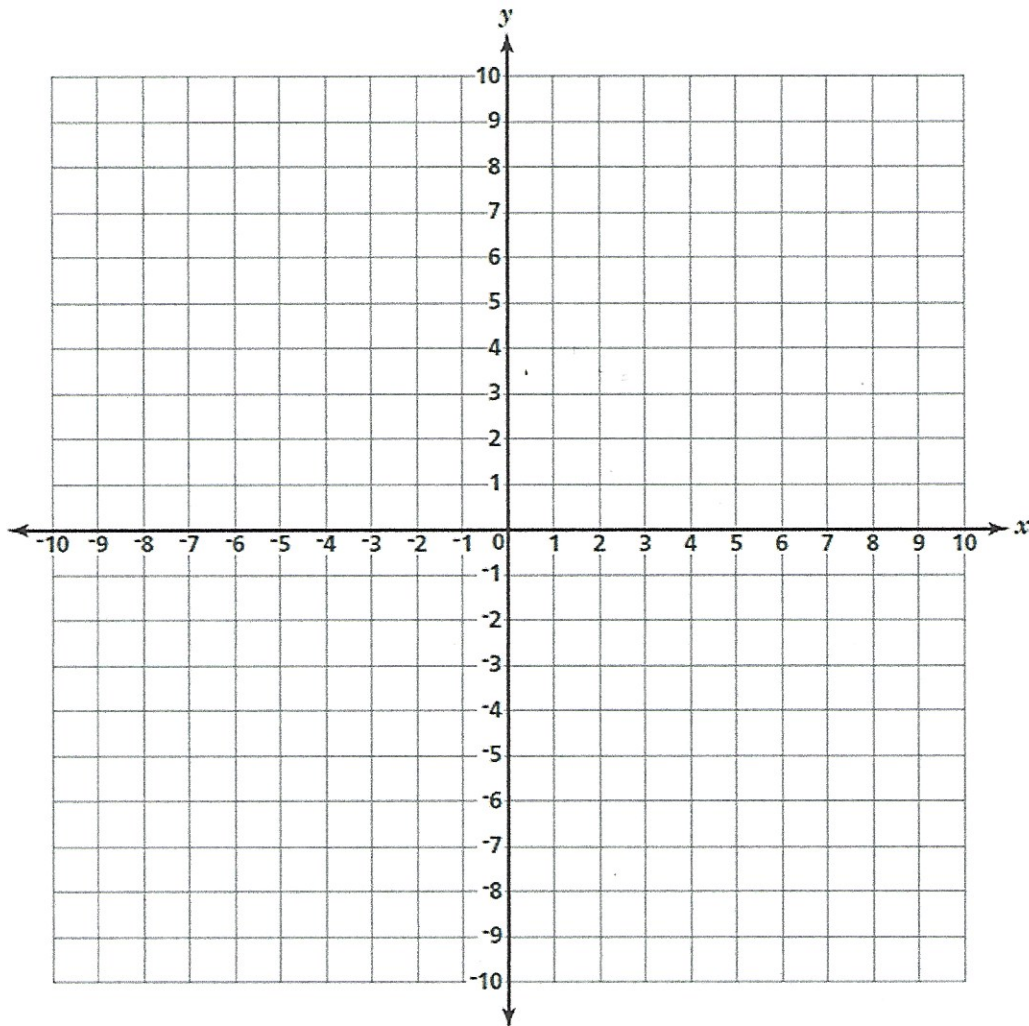
Date _____
8R Period _____

Rotations Homework

1) A) Plot the following points $C(-4,5)$ $A(3,3)$ $T(0,0)$ to create triangle CAT .

B) Draw the image of triangle CAT after a 90° counterclockwise rotation to create triangle $C'A'T'$.
Then the list the coordinates of $C'A'T'$.

$C'(\quad , \quad)$ $A'(\quad , \quad)$ $T'(\quad , \quad)$



****TURN OVER****

2) In accompanying diagram, if triangle OAB is rotated counterclockwise 90° about point O , which one of the following figures represents the image of this rotation?

