Name:

**Homework**: Rigid motions (Isometries)

## 1. Make both a table and a labeled graph

What is the image of triangle *ABC* after the transformation  $T_{-2,3} \circ R_{90^{\circ},0}$ . A(3,-2), B(6,-2), C(5,0). Write down the coordinates after each transformation and plot and label all three triangles on the grid.

