Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_

**Sequence of Rigid Motions**





1. 



4.

5.

6.

7.





8.

9.



10. Using the grid below, sketch a triangle. Create your own sequence of rigid motions that includes a rotation, line reflection, and translation. Describe the sequence that you created.



11.



12.



13.



14.



15. Describe a sequence of rigid motions for the diagram below.



16.

17.



18.



19.



20.



21



22.

