

Name: _____

Project Due September 18, 2018

Fabulous Design Distance Project

You are required to create a design made completely out of line segments. Your design should have:

- ☐ 4 horizontal lines (2 pts)
- ☐ 4 vertical lines (2 pts)
- ☐ 8 to 10 slanted lines. (5 pts)
- ☐ Label each endpoint with a capital letter. (3 pts)
- ☐ Find the ordered pairs for each point. (4 pts)
- ☐ You can write the ordered pairs on your design, on a separate sheet, or on the margin of the grid paper.
- ☐ Find the distance of each segment. Need to show your work. (8 pts)
- ☐ Color you design (4 pts)

