## There are two parts to this project.

Part 1: Your first task is to create your own coordinate plane town or city with at least 10 landmarks. Each landmark should be labeled with a letter or symbol that corresponds with a given key. In your key, you will have the coordinate pair that corresponds with that landmark.

Part 2: After you have created your map, use the information to make 8 questions that challenge your friends. Be sure to attach
 a key with the answers to your questions.

## The following rubric will be used to score this project:

## Part 1:

City or town has a name
$X$ and $Y$ axis are labeled/2
$x$-axis is numbered ..... /3
$y$-axis is numbered ..... /3
Origin is labeled_/2
Map has 10 landmarks ..... /20
Landmark coordinate pairs are correct in key ..... /20
Two landmarks that are 10 units away from each other ..... - $/ 2$
A landmark located on the $x$-axis ..... _/2
A landmark located on the $y$-axis ..... - 2Two landmarks that are located one unit from each other__/2

Total: $\qquad$

## Part 2:

$\qquad$

