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Today you will build your own city. Your city must have 5 landmarks and 2 things you would like to add for fun. Follow the directions below to build your city.

$\square$ Plot your town hall at the origin
$\square$ Plot a store in Quadrant I (grocery, clothing, appliance, etc.)
$\square$ Plot a field in Quadrant IV (football, baseball, soccer, etc.)
$\square$ Plot your house in Quadrant III (apartment, townhouse, house, etc.)
$\square$ Plot a restaurant in Quadrant II (Mexican, Italian, café, etc.)
$\square$ Choose any of your points, make a reflection of this point over the $\underline{\mathbf{Y}}$ axis choose a tourist attraction to place in your town
$\square$ Choose another point, make a reflection of this point over the $\underline{X}$ axis and choose a friend or family members home to plot.

| Name of Landmark | Location on <br> Coordinate Plane | Quadrant <br> located in |
| :--- | :--- | :--- |
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*You can draw pictures of the places in your town on the plane beside the plotted points*

