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## Lesson 6 Problem-Solving Practice

## The Coordinate Plane

MAPS For Exercises 1-4, use the map shown below. The X's indicate buried treasure.


1. What are the coordinates of the northernmost treasure?
2. What are the coordinates of the westernmost treasure?
3. What are the coordinates of the treasure located on its own island?
4. What are the coordinates of the treasure closest to the northernmost treasure?
5. On a map, Luisa placed her school at $(0,0)$ and her home at $(-3,4)$. Which quadrant is the point representing her home located in?
6. On the same map, Luisa placed her friend Manny's house at $(2,-5)$. Which quadrant is the point representing Manny's house located in?
