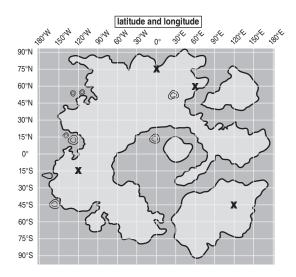
## **Lesson 6 Problem-Solving Practice**

## 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?