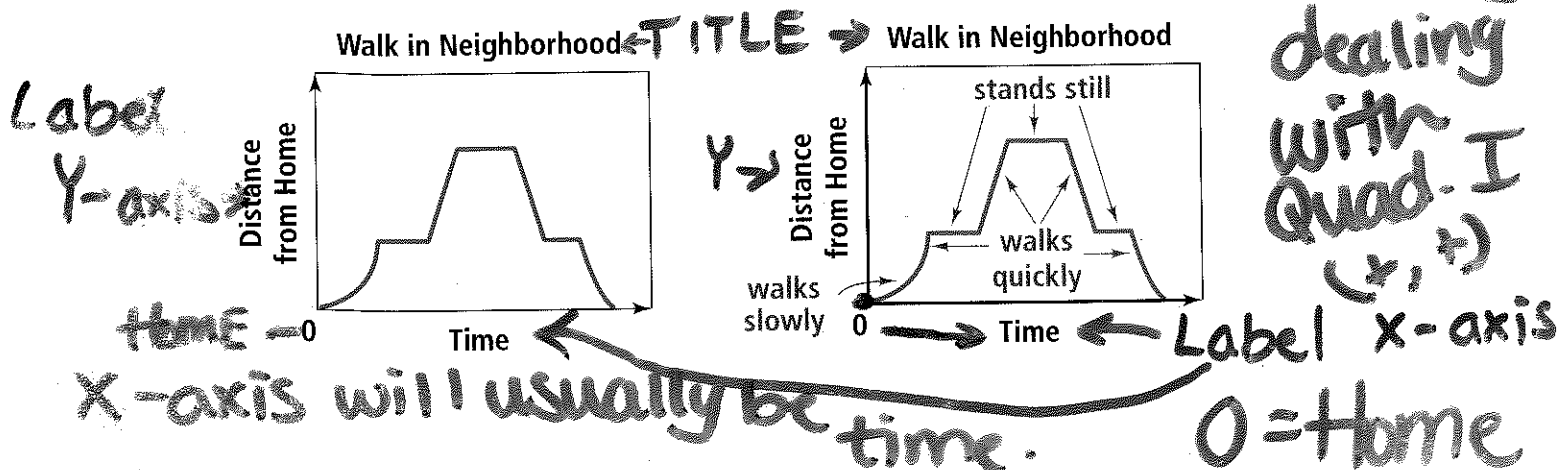


# 5-1 Relating Graphs To Events

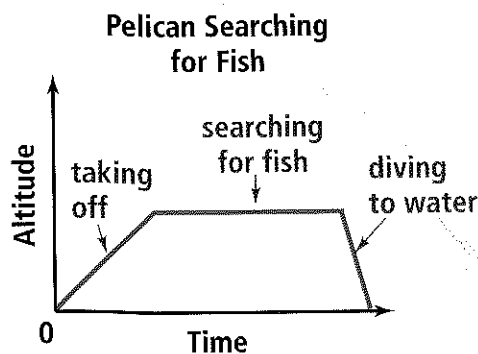
## Additional Examples

## Lesson 5-1

- 1 EXAMPLE** This graph shows someone taking a walk in the neighborhood. Describe what it shows by labeling each part.



- 2 EXAMPLE** A pelican flies above the water searching for fish. Sketch a graph of its altitude from takeoff from shore to diving to the water to catch a fish. Label each section.

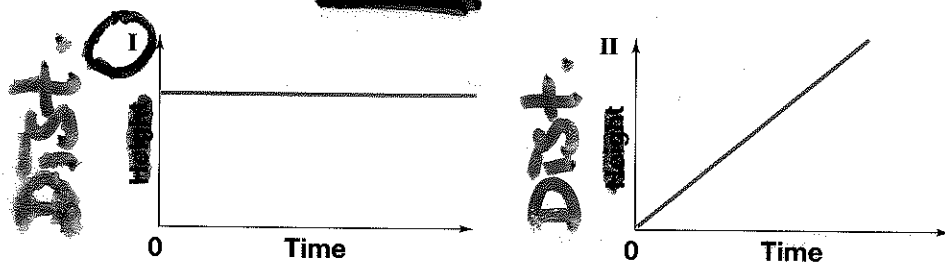


$\emptyset$  = Ground Level

## Additional Examples

## Lesson 5-1

**3 EXAMPLE** Which graph in Example 3 could show a car sitting at a stoplight?



Graph I indicates a quantity that does not change with time. Graph II shows an increase over time. A car sitting at a stoplight would stay in the same place over time. Graph I could show a car sitting at a stoplight.