

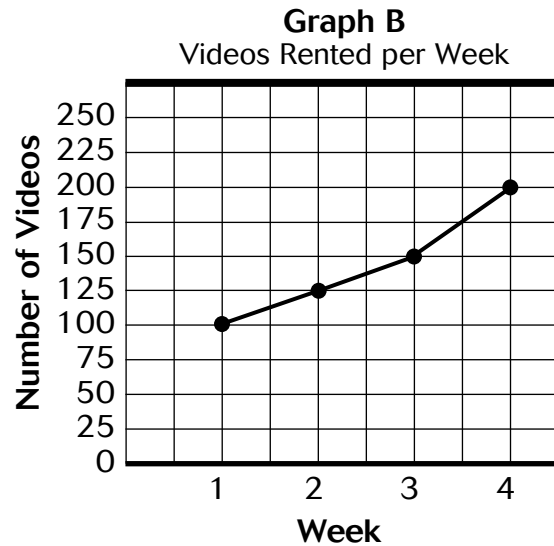
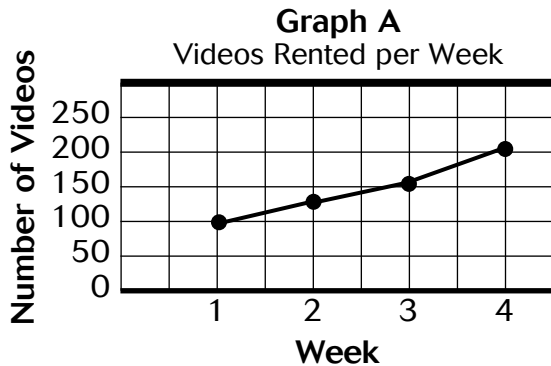


Name \_\_\_\_\_

### Problem-Solving Application

## Representing a Point of View

**R** 3-9



A video store needs to show that video rentals have increased. The store manager made these 2 graphs to show the increases. Which graph gives the better impression?

**Understand**

What do you need to find?  
You need to find which graph would give the better impression.

**Plan**

How can you solve the problem?  
You can compare the data displayed on the graphs and then interpret the graphs by looking at the scales of the graphs.

Use Graphs A and B for Exercises 1–4.

1. What is the interval of the scale on Graph A? \_\_\_\_\_
2. What is the interval of the scale on Graph B? \_\_\_\_\_
3. Which graph gives the impression that video rentals are increasing at a high rate? \_\_\_\_\_
4. Which graph do you think the video store should show to persuade someone that video rentals have increased a great deal? Why?  
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