Mathematical Reflections 2

In this investigation, you continued to explore patterns of change in a linear relationship. You learned how to use tables and graphs to solve problems about linear relationships with equations of the form y = mx + b. The following questions will help you summarize what you have learned.

Think about your answers to these questions and discuss your ideas with other students and your teacher. Then write a summary of your findings in your notebook.

- **1.** Summarize what you know about a linear relationship represented by an equation of the form y = mx + b.
- **2. a.** Explain how a table or graph for a linear relationship can be used to solve a problem.
 - **b.** Explain how you have used an equation to solve a problem.