

 **Section B: Lessons 5-6 through 5-9**
Review

Do You Know How?

Mean, Median, and Mode (5-6)

Tamara's test scores: 93, 82, 85, 90, 85

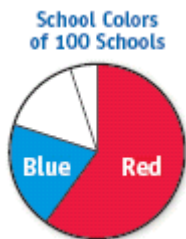
1. Find the mean, median, and mode of the data set.

Do You Understand?

- A Explain how you found the mean in Exercise 1.
- B Tell how to find the median when there is an even number of values.

Circle Graphs (5-7)

2. If gold and green are the last two colors and more schools have gold as their school color, copy and label the remaining sections.



3. What is the most popular school color? The least popular?

- C Tell how you determined which section to label gold in Exercise 2.
- D Explain how you could estimate about how many schools have red as their school color in Exercise 3.

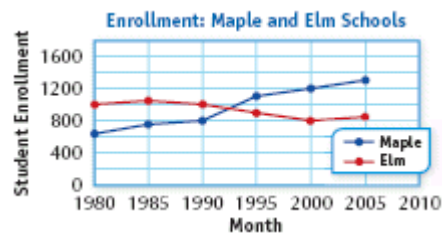
Choosing the Appropriate Graph (5-8)

4. To show the increase in population in a city over 5 years, which type of graph would you choose?

- E Tell how you determined which graph to use in Exercise 4.

Problem-Solving Skill: Writing to Compare (5-9)

5. Write two statements that compare the trends in enrollments between Elm School and Maple School.



- F Explain how to use the graph to answer Exercise 5.
- G What do you think a good estimate would be for the enrollment in each school in 2010?