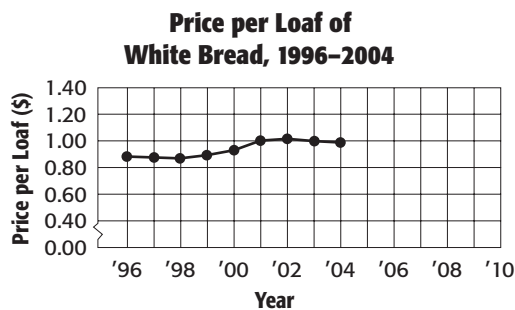# Interpret Line Graphs

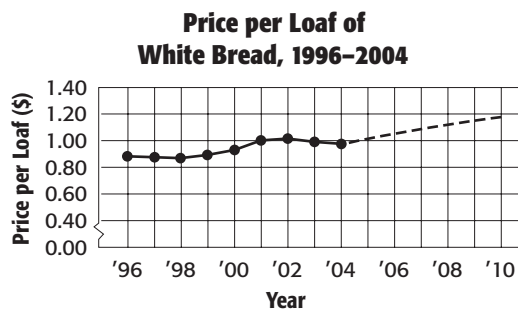**EXAMPLES** **Make Predictions**

MAIN IDEA

• Interpret line graphs.

1 **FOOD PRICES** The average retail price for a loaf of white bread for the years 1996–2004 is shown in the graph below. Predict the price of a loaf of white bread in 2010.

**Price per Loaf of
White Bread, 1996–2004**

Source: *U.S. Bureau of Labor Statistics*

Continue the graph with a dotted line in the same direction until you reach a vertical position of ⬚ .

**Price per Loaf of
White Bread, 1996–2004**

Source: *U.S. Bureau of Labor Statistics*

FOLDABLES

ORGANIZE IT

Under Lesson 2-3 of your journal, write a paragraph explaining how line graphs can be used to make predictions.
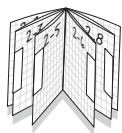
Notice that the increase has been fairly steady all along.

By ⬚ the graph, you can ⬚ that

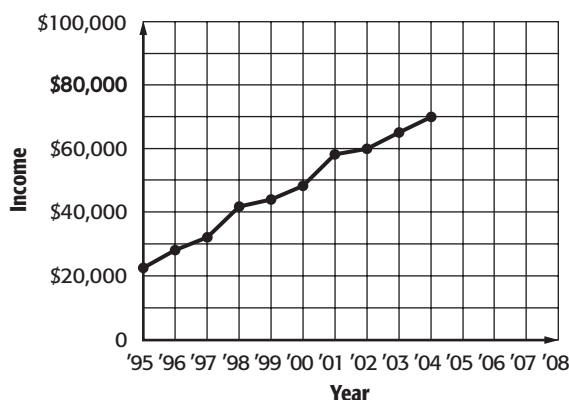the price of a loaf of white bread in 2010 will be about

⬚ .

Check Your Progress   **INCOME** The average income for full-time employees of a large corporation for the years 1995–2004 is shown in the graph below. Predict the average income in 2008.
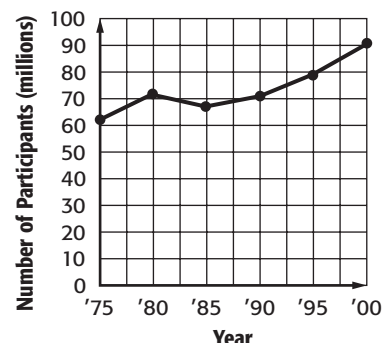
Average Income of Full-Time Employees

1 **BOWLING** The graph shows the number of participants in bowling from 1975 to 2000. What does the graph tell you about the popularity of bowling?

The popularity of bowling

[   ] in the mid-nineteen

eighties, but it has since

[   ] in popularity.

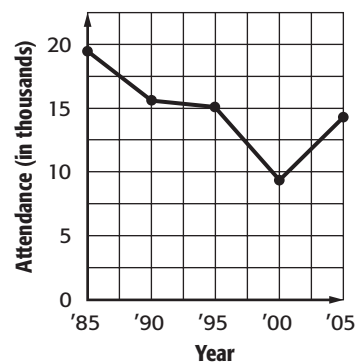**Bowling Participants, 1975–2000**

Source: *U.S. Census Bureau*

Check Your Progress

COUNTY FAIR The graph shows the attendance at a county fair from 1985 to 2005. What does the graph tell you about the popularity of the fair?

County Fair Attendance

HOMEWORK ASSIGNMENT

Page(s):

Exercises: