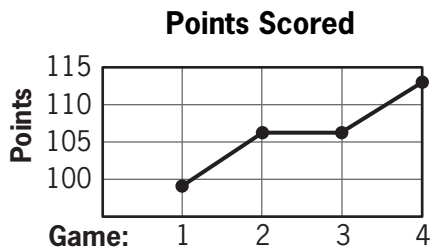


NAME _____

Module 19 Analyzing Data and Statistics
Lesson 2 Interpreting Graphs of Data

**guided
practice**

Set 1



The graph shows the number of points scored by the winning team in a championship series.

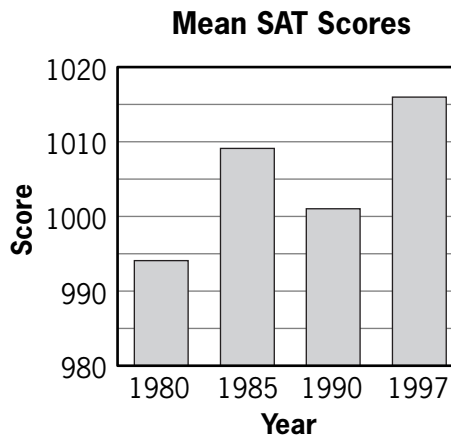
1. What was the greatest number of points scored in a single game? **113 points**

2. In which games did the winning team score the same number of points? **Games 2 and 3**

3. What was the trend in number of points scored by the winning team in the games?

The winning team had higher game scores as the series progressed. Points scored by the winning team in each game increased or stayed the same.

Set 2



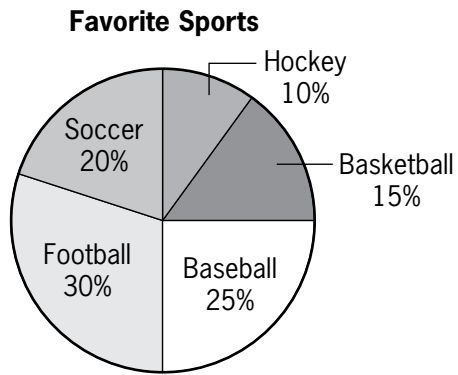
The graph shows mean SAT scores for math and English combined.

1. In which year was the mean SAT score the highest? **1997**

2. What is the lowest mean SAT score shown? **994**

3. How did the mean SAT score change from 1990 to 1997? **Increased by 15 points**

Set 3



The graph shows the favorite sports of 200 people.

1. What is the most popular favorite sport?

football

2. What is the least popular favorite sport?

hockey

3. What percent of the people surveyed chose either hockey or basketball as their favorite sport?

25%
