Problem-Solving Application:
Interpret a Line Graph

Problem In Mrs. Gregory’s science class, the students recorded the temperature throughout the day on Monday. The line graph shows the temperatures they recorded. What is the difference in the highest and lowest temperature?

1. How will you find the highest temperature?

2. How can you use a line graph to find information?

3. What is the difference in the highest and lowest temperature? Show your work.

4. How can you be sure your answer is reasonable?