

Grade 5 Unit 1

Question 10 is an open-response question.

- **BE SURE TO ANSWER AND LABEL ALL PARTS OF THE QUESTION.**
- Show all your work (diagrams, tables, or computations) in your Student Answer Booklet.
- If you do the work in your head, explain in writing how you did the work.

Write your answer to question 10 in the space provided in your Student Answer Booklet.

- 10** The table below shows a city's average temperature by month for the first six months of one year.

Average Temperature by Month

Month	Average Temperature (in Degrees Fahrenheit)
January	13°
February	20°
March	31°
April	46°
May	59°
June	68°

- a. What is the range of the data for these six months? Show or explain how you got your answer.
- b. On the grid in your Student Answer Booklet, make a bar graph to show the data in the table. Be sure to title your graph, label each axis, and use an appropriate scale.