Histograms





COMMON CORE STANDARD—6.SP.4 Summarize and describe distributions.

For 1-4 use the data at right.

- **1.** Complete the histogram for the data.
- 2. What do the numbers on the *y*-axis represent?

Scores on a Math Test									
85	87	69	90	82	75	74	76	84	87
99	65	75	76	83	87	91	83	92	69

- 3. How many students scored from 60 to 69?
- **4.** Use your histogram to find the number of students who got a score of 80 or greater. Explain.





For 5–6, use the histogram.

- **5.** For which two age groups are there the same number of customers?
- **6.** How many customers are in the restaurant? How do you know?

16 14 12 10 8 6 4 2 0 0-9 10-19 20-29 30-39 40-49 50-59 Age

Ages of Customers at a Restaurant