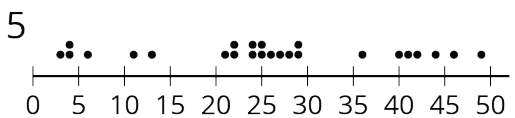
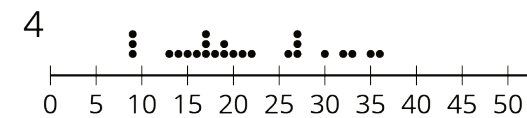
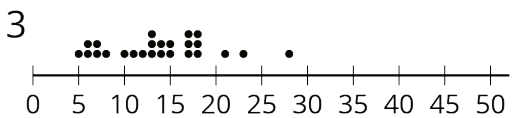
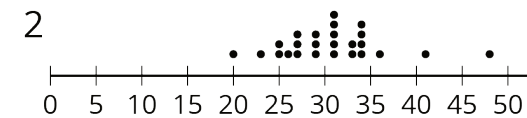
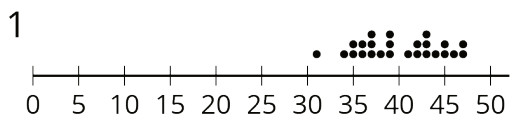
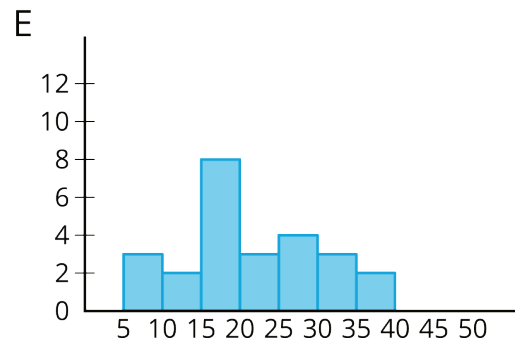
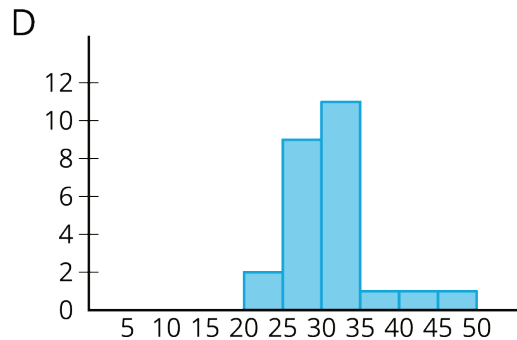
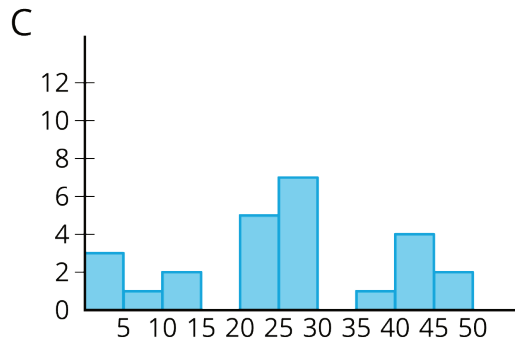
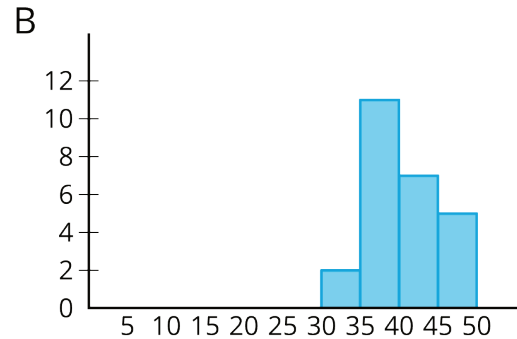
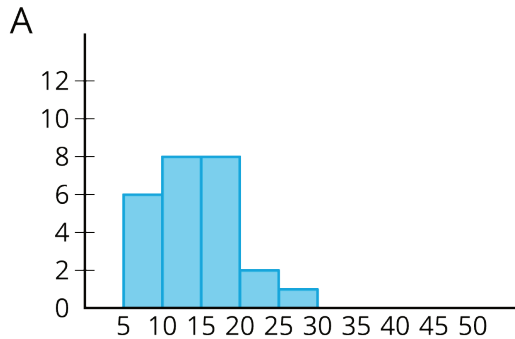


## Lesson 6 Practice Problems

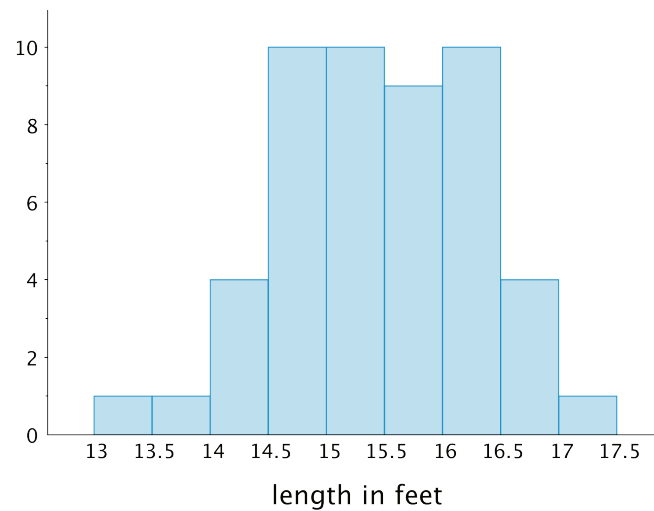
1. Match histograms A through E to dot plots 1 through 5 so that each match represents the same data set.



2.  $(-2, 3)$  is one vertex of a square on a coordinate plane. Name three points that could be the other vertices.

(From Unit 7, Lesson 12.)

3. Here is a histogram that summarizes the lengths, in feet, of a group of adult female sharks. Select **all** the statements that are true, according to the histogram.



- A. A total of 9 sharks were measured.
- B. A total of 50 sharks were measured.
- C. The longest shark that was measured was 10 feet long.
- D. Most of the sharks that were measured were over 16 feet long.
- E. Two of the sharks that were measured were less than 14 feet long.

4. This table shows the times, in minutes, it took 40 sixth-grade students to run 1 mile.

time (minutes)	frequency
4 to less than 6	1
6 to less than 8	5
8 to less than 10	13
10 to less than 12	12
12 to less than 14	7
14 to less than 16	2

Draw a histogram for the information in the table.