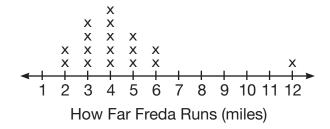
14-1

Line Plots

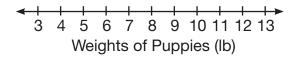
The table below gives the number of miles Freda ran over a period of days. A line plot shows data along a number line. Each *X* represents one number in the data set.

Miles Run	Days
2	2
3	4
4	5
5	3
6	2
12	1



On the line plot, each *X* represents 1 day. An outlier is a number in a data set that is very different from the rest of the numbers.

- 1. Is there an outlier in the data set above? Explain.
- 2. Complete the line plot to show the data in the table for puppies' weights at birth. Identify the outlier in the data set.



Weight (lb)	Number of Puppies
3	5
4	3
5	2
6	0
7	1
13	1