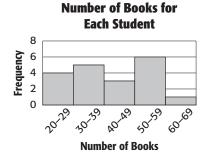
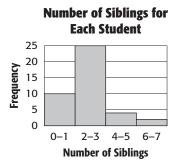
## **Lesson 2 Problem-Solving Practice**

## **Histograms**

**1. DATA** Give a set of data that could be represented by the histogram below.



**2. FAMILY** Refer to the histogram below. In one or two sentences, write a conclusion you can make about the data.



**3. SALES** Create a histogram to represent the set of data below.

Number of Candy Bars Sold							
Bars	Tally	Frequency					
50–69	W W	10					
70–89	₩	8					
90–109		7					
110–129	W W	10					
130–149		4					

**4. JOBS** The table shows the amount Jayden earned each week at his part-time job. Create a histogram to represent the set of data.

	Weekly Earnings (\$)						
95	120	96	100	90	105		
145	185	160	98	104	130		
115	106	97	118	125	134		

- **5. RESEARCH** Use the Internet or other resource to find the average monthly high temperature for the previous two years in your town or city. Create a histogram of the data.
- **6. DATA** Create a set of data. Include at least 10 pieces of data. Create a frequency table and histogram to represent your data.