

**STUDY LINK**  
**2•5**

# Collecting Data



1. Make a list of all the people in your family. Include all the people living at home now. Also include any brothers or sisters who live somewhere else. The people who live at home do not have to be related to you. Do not forget to write your name in the list.

You will need this information to learn about the sizes of families in your class.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

How many people are in your family? \_\_\_\_\_ people

The tally chart at the right shows the number of books that some students read over the summer. Use the information to answer the questions below.

Number of Books Reported	Number of Students
2	///
3	###
4	
5	### //
6	###
7	//
8	////

2. How many students reported the number of books they read? \_\_\_\_\_
3. What is the **maximum** (the largest number of books reported)? \_\_\_\_\_
4. What is the **minimum** (the smallest number of books reported)? \_\_\_\_\_
5. What is the **range**? \_\_\_\_\_
6. What is the **mode** (the most frequent number of books reported)? \_\_\_\_\_

**Practice**

7.  $30 + 50 =$  \_\_\_\_\_

8. \_\_\_\_\_  $= 70 + 70 + 70$

9. \_\_\_\_\_  $= 90 + 80 + 60$

10.  $100 + 40 + 70 =$  \_\_\_\_\_