

# Interpreting Data

**Family Note**

Today your child represented data using a bar graph and a frequency table. The table below is called a *frequency table* because it shows how often different heights occurred. Help your child use the data to answer the questions. Remind your child that to find the median of a set of data, he or she should arrange the data in order from smallest to largest and then count from either end to the number in the middle. The middle value is the median.

*Please return this Home Link to school tomorrow.*



Ms. Ortiz is a basketball coach. She measured the height of each player. Then she made the data table shown below.

- How many players are 50 inches tall? \_\_\_\_\_ players
- How many players are 47 inches tall? \_\_\_\_\_ players
- The shortest player is \_\_\_\_\_ inches tall.
- The tallest player is \_\_\_\_\_ inches tall.
- How many players did Ms. Ortiz measure? \_\_\_\_\_ players
- Which height occurs most often? \_\_\_\_\_ inches
- Find the middle (median) height. \_\_\_\_\_ inches

Players' Heights	
Height (inches)	Number of Players
46	1
47	0
48	3
49	1
50	2
51	1
52	1