

# Interpreting Data

## Home Link 7-7

NAME \_\_\_\_\_

DATE \_\_\_\_\_

### Family Note

In this lesson your child examined classroom data on the length of classmates' standing jumps. The class found the shortest jump length and the longest jump length and calculated the difference between the lengths. They also made a line plot based on the data.

*Please return this Home Link to school tomorrow.*

The track team collected these standing-jump data:

| Jumper | Standing-Jump Length |
|--------|----------------------|
| Fran   | 68 inches            |
| Arturo | 72 inches            |
| Louise | 57 inches            |
| Kelsey | 71 inches            |
| Keisha | 60 inches            |
| Ray    | 64 inches            |
| Maria  | 64 inches            |
| Ben    | 62 inches            |

- ① List the inches for each jump in order from shortest to longest.  
\_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- ② What is the shortest jump length? \_\_\_\_\_ inches
- ③ What is the longest jump length? \_\_\_\_\_ inches
- ④ What is the difference between the longest jump length and the shortest jump length? \_\_\_\_\_ inches

### Practice

⑤ \_\_\_\_\_ = 1 + 97

⑥ 23 + 6 = \_\_\_\_\_