Date_



Time to Get to School

"How many minutes does it take you to get to school?"

Data, in minutes, from 10 Grade 4 students of the other class:

5, 10, 30, 20, 25, 10, 10, 2, 3, 5

| Mode | Median | Mean |
|------|--------|------|
| | | |
| | | |

You are going to ask 10 classmates the same question.

- Predict the likelihood that the mean, median, and mode will be the same as for the other Grade 4 class.
- Ask the question to 10 classmates. Record the data collected.

Find the mode, median, and mean of the collected data.

| Mode | Median | Mean |
|------|--------|------|
| | | |
| | | |

Compare the results with your predictions.

• Discuss possible reasons for any differences.