## UNIT 6 • DESCRIBING DATA

Lesson 1: Summarizing, Representing, and Interpreting Data on a Single Measurement Variable

## Lesson 6.1.2: Comparing Different Data Sets

## Warm-Up 6.1.2

The length of 12 major rivers is listed in the following table. Use this data to complete the problems.

| River | Length (km) |
| :---: | :---: |
| Amazon | 6,992 |
| Congo | 4,700 |
| Danube | 2,860 |
| Ganges | 2,525 |
| Mississippi | 3,734 |
| Murray | 2,508 |
| Nile | 6,853 |
| Paraná | 4,880 |
| Volga | 3,645 |
| Yangtze | 6,300 |
| Yenisei | 5,540 |
| Yukon | 3,185 |

1. What is the mean length of the data set?
2. What is the median length of the data set?
3. What is the mean absolute deviation of the data set?
