Name: Date:

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?