

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Section 12.5 Math Link

This worksheet will help you with the Math Link on page 451.

A set of seven judges gave the following scores to Susan's diving performance:

7.2, 6.8, 7.3, 8.0, 8.5, 8.2, 6.8

Show all of your work for the following questions.

**1.** List the scores in order from the lowest to the highest:

\_\_\_\_\_

**2.** What is the mean? Round your answer to the nearest tenth.

**3.** What is the median? \_\_\_\_\_

**4.** What is the mode? \_\_\_\_\_

**5.** Which measure or measures of central tendency best represent the centre of these data?    MEAN    MEDIAN    MODE

Explain why. \_\_\_\_\_

\_\_\_\_\_