

EXTRA PRACTICE **1-2****MEASURES OF CENTRAL TENDENCY****EXERCISES**

Rita's test scores in math so far for this grading period are shown.

91 82 77 98 66 85 82

1. Find the mean.

2. Find the median.

3. Find any modes.

4. Find the range.

5. Which measure of central tendency best describes Rita's test scores?

6. If Rita takes an eighth test and earns a grade equal to the mean, which measure of central tendency would not change? _____

Which measure of central tendency best represents each data set?

7. middle value of hourly wage of employees at a convenience store _____

8. number of people with green eyes among your classmates _____

9. favorite subject among your friends _____

10. average number of hours spent each week at a health club by members _____

The table shows the daily sales at an ice cream store one week last summer.

11. Find the mean. _____

12. Find the median. _____

13. Find any modes. _____

14. Find the range. _____

Day	Sales
Monday	\$1562
Tuesday	\$1895
Wednesday	\$1704
Thursday	\$1650
Friday	\$1895
Saturday	\$2368

15. Which measure of central tendency best describes the average daily sales? Explain.

