

NAME: \_\_\_\_\_

DATE: \_\_\_\_\_

## Mean

Find the mean for each set of data.

1. 19, 22, 64, 14, 17, 79, 30, and 75
2. 20, 92, 110, 96, 184, 117, 196, 156, 195, 189, and 75
3. 50, 81, 143, 16, 53, 103, 187, 125, 46, 162, 90, 97, and 160
4. 137, 11, 21, 198, 90, 61, 10, 20, and 73
5. 191, 95, 149, 151, 3, 194, 63, 89, 132, and 3

## Median

Find the median for each set of data.

1. 189, 52, 162, 24, 22, 143, 163, 34, 23, 18, 23, and 23
2. 108, 57, 51, 76, 57, 46, 84, and 57
3. 5, 186, 132, 181, 16, 17, 182, 109, and 81
4. 54, 6, 7, 64, 19, 19, 79, 172, 164, 135, 122, 145, and 41
5. 21, 102, 81, 43, 2, 126, 82, 190, 25, and 78

## Mode

Find the mode for each set of data.

1. 153, 68, 4, 53, 194, 43, 169, 25, and 20
2. 28, 174, 54, 27, 28, 170, 91, 15, 86, 28, and 91
3. 152, 92, 192, 56, 34, 93, 62, and 55
4. 141, 161, 114, 4, 58, 20, 161, 32, 128, 33, 183, 180, and 189
5. 78, 168, 192, 150, 167, 190, 168, 17, 163, and 187

**CHOOSE THE CORRECT LETTER:**

1. What is one way to gather data for a graph?
  - a. painting a picture
  - b. planting a garden
  - c. taking a survey
  - d. sewing a dress

Answer: \_\_\_\_\_

2. What kind of table can you make to keep track of answers in a survey?
  - a. a kitchen table
  - b. a multiplication table
  - c. a tally table
  - d. a card table

Answer: \_\_\_\_\_

3. How is information presented in a pictograph?
  - a. pictures or symbols represent the topic
  - b. lines represent the topic
  - c. bars represent the topic
  - d. colors represent the topic

Answer: \_\_\_\_\_

4. Line graphs are often used to show what?
  - a. apples in a box
  - b. favorite flavors of ice cream
  - c. money that is spent
  - d. changes over time

Answer: \_\_\_\_\_

5. Bar and line graphs need two \_\_\_\_\_?

- a. lines
- b. axes
- c. bars
- d. pictures

Answer: \_\_\_\_\_

6. What are graphs used for?

- a. to take up space
- b. for creativity
- c. to present information more clearly
- d. to show math skills

Answer: \_\_\_\_\_