Date



Find the median and mode(s) of the data.

1. 3, 2, 3, 6, 7, 5, 9

2. 17, 21, 30, 17, 28, 21

Find the mean, median, and mode(s) of the data with and without the outlier. Describe the effect of the outlier on the measures of center.

3. 4, 15, 6, 12, 68, 12 **4.** 0, 54, 62, 64, 55, 55, 54, 62

5. The data show your strokes for 18 holes of miniature golf.

4, 5, 3, 3, 1, 2, 3, 2, 4, 8, 2, 4, 4, 5, 2, 3, 6, 2

Find the mean, median, and mode(s) of the data. Which measure best represents the data? Explain your reasoning.