

Median and Mode

Independent Practice

Find the median and mode of each set of data.

2. Heights of buildings in meters:

69, 72, 74, 73, 73, 72, 75, 73, 70, 71, 90, 72, 91

Median: _____

Mode: _____

3. Centimeters of rain: 7.3, 8.1, 4.2, 7.2, 8.1, 7.3

Median: _____

Mode: _____

4. Length of wire in meters: 0.27, 0.15, 1.19, 0.52, 0.50, 0.20, 0.04

Median: _____

Mode: _____

5. Liters of water: 207, 198, 187, 201, 178, 200, 196, 201, 197, 204

Median: _____

Mode: _____

6. Distance in kilometers: 2, 1, 3, 2, 4, 1, 1

Median: _____

Mode: _____

7. Grams of fat: 6, 10, 10, 12, 10, 11, 4, 6, 8, 9, 2

Median: _____

Mode: _____

Practice

If there is no mode **TYPE: none**

1. The cost of a video game at eight different stores is shown below. Find the median and mode.

AED 150, AED 285, AED 175, AED 195, AED 225, AED 230, AED 185, AED 171

Median: _____

Mode: _____

Find the mean, median and mode of each set of data.

2. points scored by a basketball team: 55, 67, 55, 98, 85

Mean: _____

Median: _____

Mode: _____

3. weight of rocks in kilograms: 5, 12, 44, 17, 12

Mean: _____

Median: _____

Mode: _____

4. bags of flour: 9, 2.5, 4.25, 2.5, 1.75

Mean: _____

Median: _____

Mode: _____



Problem Solving

8. Several friends were comparing the amount of money in their savings accounts. Use the data in the table to find the median and mode of the data.

Median: _____

Mode: _____

Number of Transactions in February			
46	61	38	41
29	55	37	30
48	49	55	62

9. Members of the Historical Society keep track of how many visits they make to the museum. The table shows the number of visits made by the 12 members this year. Find the median and the mode of the data.

Median: _____

Mode: _____

Visits to the Museum this Year					
0	3	1	0	2	3
5	2	3	7	0	0