Mean, Median, Mode and Range

1

Find the mean, median, mode and range.

6	9	4	9	3	10	8

In order

3	4	6	8	9	9	10

Mean 49 ÷ 7 = _____

Median _____

Mode _____

Range _____

2

Find the mean, median, mode and range.

12	5	8	15	5	11	7

In order

5	5	7	8	11	12	15

Mean _____

Median _____

Mode _____

Range _____

3

Find the mean, median, mode and range.

4	9	6	4	9	10

In order

Mean _____

Median _____

Mode _____

Range _____

4

Find the mean, median, mode and range.

13	7	20	11	4	16	9	8

In order

Mean _____

Median _____

Mode _____

Range _____

5

Nadia counted the emails she got each day for 9 days. Find the mean, median, mode and range.

12, 7, 15, 9, 7, 20, 11, 7, 11

_____

Mean _____

Median _____

Mode _____

Range _____

6

Four plants grew 3 cm, 8 cm, 6 cm and 5 cm in one week. Find the mean growth and the range.

_____

_____

Mean _____

Range _____

7

Amara's mean score in 5 games was 9. Her first four scores were 7, 12, 5 and 10. What did she score in the fifth game?

_____

_____

Answer _____

8

Mia says the median of 8, 3, 10, 5, 2 is 10, because 10 is in the middle. Explain her mistake, then find the median.

_____

_____

Median _____

Mean, Median, Mode and Range *further practice*

9

Tomasz read this many pages of his book each day for 9 days. Find the mean, median, mode and range.

24, 18, 30, 18, 25, 21, 18, 32, 21

Mean _____

Median _____

Mode _____

Range _____

10

8 students each solved a puzzle. Their times, in seconds, are below. Find the median and the range.

46, 38, 52, 41, 60, 36, 49, 43

Median _____

Range _____

11

The numbers 15, 9, 12, 20 and x have a range of 14. x is the smallest number. Find x.

Answer _____

12

Zainab's mean score in 5 spelling tests was 8. After a sixth test, her mean score was 9. What did she score in the sixth test?

Answer _____

13

Ruby and Josh each played 5 basketball games. Find the mean and range of each player's points. Who is more consistent?

Ruby: 12, 15, 14, 13, 16
Josh: 20, 8, 15, 19, 8

	Mean	Range
Ruby		
Josh		

Answer _____

14

These six numbers are in order. Their median is 9. Find x.

3, 5, x, 11, 12, 16

Answer _____

15

Write down five whole numbers with a mode of 4, a median of 5 and a range of 6.

Answer _____

16

Sam says the mean of 3, 3, 3, 3, 8 is 3, because 3 appears most often. Is he right? Explain.

Mean _____