



# MEAN, MEDIAN, MODE, RANGE & QUARTILES

Name \_\_\_\_\_

Score \_\_\_\_\_

MM:19

**Check mark the right answer.**

1) Find the second quartile for the data shown below.

20, 32, 45, 61, 67, 50, 55, 53, 54

- a) 32                      b) 67                      c) 53                      d) 61

2) Find the first quartile for the data shown below.

2, 3, 4, 1, 5, 6, 5, 7, 8, 1, 9, 10

- a) 2.5                      b) 2                      c) 3.5                      d) 3

3) Find the third quartile for the data shown below.

12, 24, 45, 56, 21, 32, 43

- a) 43                      b) 32                      c) 56                      d) 45

4) Find the mode for the data shown below.

78, 75, 71, 79, 42, 78, 79, 90, 92, 79

- a) 75                      b) 78                      c) 79                      d) 92

5) Find the range for the data shown below.

30, 40, 35, 45, 15, 20, 25

- a) 45                      b) 35                      c) 30                      d) 40

6) Find the interquartile range for the data shown below.

41, 43, 45, 46, 41, 44, 47, 48, 43

- a) 3.5                      b) 4.5                      c) 5                      d) 4



# MEAN, MEDIAN, MODE, RANGE & QUARTILES

Name \_\_\_\_\_

Score \_\_\_\_\_

## Answer key

MM:19

Check mark the right answer.

1) Find the second quartile for the data shown below.

20, 32, 45, 61, 67, 50, 55, 53, 54

a) 32                      b) 67                       c) 53                      d) 61

2) Find the first quartile for the data shown below.

2, 3, 4, 1, 5, 6, 5, 7, 8, 1, 9, 10

a) 2.5                      b) 2                      c) 3.5                      d) 3

3) Find the third quartile for the data shown below.

12, 24, 45, 56, 21, 32, 43

a) 43                      b) 32                      c) 56                       d) 45

4) Find the mode for the data shown below.

78, 75, 71, 79, 42, 78, 79, 90, 92, 79

a) 75                      b) 78                       c) 79                      d) 92

5) Find the range for the data shown below.

30, 40, 35, 45, 15, 20, 25

a) 45                      b) 35                       c) 30                      d) 40

6) Find the interquartile range for the data shown below.

41, 43, 45, 46, 41, 44, 47, 48, 43

a) 3.5                       b) 4.5                      c) 5                      d) 4