

Statistics

Name: _____

Date: _____

Calculate Median:

Example: 3, 1, 8, 6, 5, 2, 6

Arrange the data in increasing order: 1, 2, 3, 5, 6, 6, 8

Middle Numbers are: 1, 2, 3, 5, 6, 6, 8

Median: = 5

Example: 1, 8, 9, 6, 5, 2, 6, 3

Arrange the data in increasing order: 1, 2, 3, 5, 6, 6, 8, 9

Middle Numbers are: 1, 2, 3, 5, 6, 6, 8, 9
: 5 and 6

Median: $\frac{5 + 6}{2} = \underline{5.5}$

1) 5, 4, 9, 17, 19, 11, 16, 15, 14, 3, 1, 18, 7, 1

Median: _____

2) 1, 3, 17, 12, 4, 2, 11, 3, 10

Median: _____

3) 11, 18, 6, 8, 19, 11, 5, 2, 17, 9

Median: _____

4) 4, 14, 16, 9, 16, 13, 17, 2, 11, 12, 15, 19, 8

Median: _____

5) 6, 4, 9, 11, 1, 16, 18, 13, 3, 5, 13

Median: _____

6) 14, 5, 8, 18, 1, 1, 16, 5, 4

Median: _____

7) 11, 2, 1, 8, 6, 12, 10, 13, 7, 2

Median: _____

8) 5, 17, 1, 9, 4, 19, 13, 16, 8, 13, 18, 6

Median: _____

9) 1, 3, 7, 11, 16, 10, 15, 5, 8, 19, 15

Median: _____

10) 7, 14, 11, 4, 11

Median: _____

Statistics

Name: _____

Date: _____

Calculate Median:

Example: 3, 1, 8, 6, 5, 2, 6

Arrange the data in increasing order: 1, 2, 3, 5, 6, 6, 8

Middle Numbers are: 1, 2, 3, 5, 6, 6, 8

Median: = 5

Example: 1, 8, 9, 6, 5, 2, 6, 3

Arrange the data in increasing order: 1, 2, 3, 5, 6, 6, 8, 9

Middle Numbers are: 1, 2, 3, 5, 6, 6, 8, 9
: 5 and 6

Median: $\frac{5 + 6}{2} = \underline{5.5}$

1) 5, 4, 9, 17, 19, 11, 16, 15, 14, 3, 1, 18, 7, 1

Median: 10

2) 1, 3, 17, 12, 4, 2, 11, 3, 10

Median: 4

3) 11, 18, 6, 8, 19, 11, 5, 2, 17, 9

Median: 10

4) 4, 14, 16, 9, 16, 13, 17, 2, 11, 12, 15, 19, 8

Median: 13

5) 6, 4, 9, 11, 1, 16, 18, 13, 3, 5, 13

Median: 9

6) 14, 5, 8, 18, 1, 1, 16, 5, 4

Median: 5

7) 11, 2, 1, 8, 6, 12, 10, 13, 7, 2

Median: 7.5

8) 5, 17, 1, 9, 4, 19, 13, 16, 8, 13, 18, 6

Median: 11

9) 1, 3, 7, 11, 16, 10, 15, 5, 8, 19, 15

Median: 10

10) 7, 14, 11, 4, 11

Median: 11