

# 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) 4, 5, 3, 3, 5, 1, 3, 2, 6, 9

Median: 3.5

2) 1, 9, 7, 1, 2, 1, 7, 9, 6, 3

Median: \_\_\_\_\_

3) 7, 2, 5, 5, 4, 1, 8, 2, 9, 3, 9

Median: \_\_\_\_\_

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

Median: \_\_\_\_\_

5) 9, 2, 6, 3, 5, 10, 8, 1, 12

Median: \_\_\_\_\_

6) 9, 4, 8, 7, 2, 1, 7, 4, 9, 4

Median: \_\_\_\_\_

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

Median: \_\_\_\_\_

8) 9, 1, 7, 8, 2, 6, 9, 7, 4, 8, 3, 7, 4

Median: \_\_\_\_\_

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

Median: \_\_\_\_\_

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

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) 4, 5, 3, 3, 5, 1, 3, 2, 6, 9

Median: 3.5

2) 1, 9, 7, 1, 2, 1, 7, 9, 6, 3

Median: 4.5

3) 7, 2, 5, 5, 4, 1, 8, 2, 9, 3, 9

Median: 5

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

Median: 5

5) 9, 2, 6, 3, 5, 10, 8, 1, 12

Median: 6

6) 9, 4, 8, 7, 2, 1, 7, 4, 9, 4

Median: 5.5

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

Median: 6

8) 9, 1, 7, 8, 2, 6, 9, 7, 4, 8, 3, 7, 4

Median: 7

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

Median: 6

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

Median: 5