

# 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) 21, 47, 43, 48, 47

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

2) 27, 23, 45, 32, 38, 18, 3

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

3) 7, 2, 20, 30, 6, 3, 46, 33, 46, 18, 20

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

4) 23, 12, 48, 43, 23, 1

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

5) 23, 44, 2, 47, 30, 17, 7, 23, 32

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

6) 9, 10, 3, 30, 6, 43, 23, 1, 23, 32, 36, 40

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

7) 28, 50, 21, 37, 2, 2, 45, 10

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

8) 33, 49, 16, 7, 44, 18, 1, 46, 27, 46

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

9) 42, 14, 21, 3, 32, 42, 38, 36, 24

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

10) 28, 23, 10, 33, 16, 24, 9, 1, 23, 14

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) 21, 47, 43, 48, 47

Median: 47

2) 27, 23, 45, 32, 38, 18, 3

Median: 27

3) 7, 2, 20, 30, 6, 3, 46, 33, 46, 18, 20

Median: 20

4) 23, 12, 48, 43, 23, 1

Median: 23

5) 23, 44, 2, 47, 30, 17, 7, 23, 32

Median: 23

6) 9, 10, 3, 30, 6, 43, 23, 1, 23, 32, 36, 40

Median: 23

7) 28, 50, 21, 37, 2, 2, 45, 10

Median: 24.5

8) 33, 49, 16, 7, 44, 18, 1, 46, 27, 46

Median: 30

9) 42, 14, 21, 3, 32, 42, 38, 36, 24

Median: 32

10) 28, 23, 10, 33, 16, 24, 9, 1, 23, 14

Median: 19.5