

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) 45, 72, 25, 22, 42, 31, 94, 84, 27, 22

Median: _____

2) 30, 78, 41, 29, 37, 37, 42

Median: _____

3) 94, 38, 61, 11, 11, 52, 87, 60, 68, 46

Median: _____

4) 23, 70, 70, 50, 12, 4, 40, 2, 80

Median: _____

5) 23, 83, 23, 78, 9, 36

Median: _____

6) 40, 39, 83, 21, 77, 92, 50, 79, 18, 39, 23

Median: _____

7) 50, 85, 77, 26, 13, 68, 91, 72, 30, 85

Median: _____

8) 68, 58, 18, 61, 75, 96, 40, 58

Median: _____

9) 45, 85, 58, 92, 11, 98, 46, 34, 47, 11

Median: _____

10) 48, 4, 79, 63, 71, 23, 45, 40, 29, 12, 4

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) 45, 72, 25, 22, 42, 31, 94, 84, 27, 22

Median: 36.5

2) 30, 78, 41, 29, 37, 37, 42

Median: 37

3) 94, 38, 61, 11, 11, 52, 87, 60, 68, 46

Median: 56

4) 23, 70, 70, 50, 12, 4, 40, 2, 80

Median: 40

5) 23, 83, 23, 78, 9, 36

Median: 29.5

6) 40, 39, 83, 21, 77, 92, 50, 79, 18, 39, 23

Median: 40

7) 50, 85, 77, 26, 13, 68, 91, 72, 30, 85

Median: 70

8) 68, 58, 18, 61, 75, 96, 40, 58

Median: 59.5

9) 45, 85, 58, 92, 11, 98, 46, 34, 47, 11

Median: 46.5

10) 48, 4, 79, 63, 71, 23, 45, 40, 29, 12, 4

Median: 40