Statistics

Calculate mean.

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

Add all the numbers: 3+1+8+9+6+5+2+6

Divide the sum by the number of values: $\dfrac{40}{8}$

Mean = 5

1)   49, 45, 16, 30, 11

Mean: _____

2)   4, 41, 2, 12, 16, 35, 45, 10, 34, 14, 40

Mean: _____

3)   30, 36, 21, 16, 2, 21, 29, 25, 45

Mean: _____

4)   25, 49, 4, 25, 11, 28, 5

Mean: _____

5)   21, 19, 2, 6, 50, 21, 34, 18, 20, 33, 29

Mean: _____

6)   24, 35, 47, 13, 10, 45, 32, 21, 8, 19

Mean: _____

7)   12, 21, 43, 6, 19, 1, 21, 32

Mean: _____

8)   11, 25, 23, 43, 45, 4, 1, 23, 5

Mean: _____

9)   41, 35, 31, 24, 6, 16, 30, 20, 31, 18, 47, 19

Mean: _____

10)   23, 9, 29, 3, 12, 30, 46, 16

Mean: _____

Statistics

Name:_____   Date:_____

Calculate mean.

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

Add all the numbers: 3+1+8+9+6+5+2+6

Divide the sum by the $\dfrac{40}{8}$
number of values:

Mean =   5

1)   49, 45, 16, 30, 11

Mean: 30.2

2)   4, 41, 2, 12, 16, 35, 45, 10, 34, 14, 40

Mean: 23

3)   30, 36, 21, 16, 2, 21, 29, 25, 45

Mean: 25

4)   25, 49, 4, 25, 11, 28, 5

Mean: 21

5)   21, 19, 2, 6, 50, 21, 34, 18, 20, 33, 29

Mean: 23

6)   24, 35, 47, 13, 10, 45, 32, 21, 8, 19

Mean: 25.4

7)   12, 21, 43, 6, 19, 1, 21, 32

Mean: 19.375

8)   11, 25, 23, 43, 45, 4, 1, 23, 5

Mean: 20

9)   41, 35, 31, 24, 6, 16, 30, 20, 31, 18, 47, 19

Mean: 26.5

10)   23, 9, 29, 3, 12, 30, 46, 16

Mean: 21