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 = <u> 5 </u>

1) 49, 10, 31, 22, 35, 42, 4, 19, 6, 35, 44

Mean:_____

2) 24, 11, 53, 77, 42, 96, 40, 85, 5, 72, 45

Mean:_____

3) 70, 44, 34, 28, 13, 35, 94, 54, 46, 55

Mean:_____

4) 10, 5, 31, 27, 47, 26, 33, 40, 6, 41, 29, 3, 27

Mean:_____

5) 10, 29, 16, 42, 33, 23, 1, 41, 22, 18, 40

Mean:_____

6) 6, 12, 17, 58, 96, 87, 29, 3

Mean:_____

7) 11, 11, 21, 8, 46, 45, 24, 14, 48, 33

Mean:_____

8) 35, 51, 80, 57, 78, 56, 74, 18, 91

Mean:_____

9) 60, 8, 67, 64, 73, 99, 78, 20, 32, 53

Mean:_____

10) 21, 33, 16, 75, 28, 70

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 $\frac{40}{8}$
number of values:

Mean =   5

1)   49, 10, 31, 22, 35, 42, 4, 19, 6, 35, 44

Mean: 27 _____

2)   24, 11, 53, 77, 42, 96, 40, 85, 5, 72, 45

Mean: 50 _____

3)   70, 44, 34, 28, 13, 35, 94, 54, 46, 55

Mean: 47.3 _____

4)   10, 5, 31, 27, 47, 26, 33, 40, 6, 41, 29, 3, 27

Mean: 25 _____

5)   10, 29, 16, 42, 33, 23, 1, 41, 22, 18, 40

Mean: 25 _____

6)   6, 12, 17, 58, 96, 87, 29, 3

Mean: 38.5 _____

7)   11, 11, 21, 8, 46, 45, 24, 14, 48, 33

Mean: 26.1 _____

8)   35, 51, 80, 57, 78, 56, 74, 18, 91

Mean: 60 _____

9)   60, 8, 67, 64, 73, 99, 78, 20, 32, 53

Mean: 55.4 _____

10)   21, 33, 16, 75, 28, 70

Mean: 40.5 _____