Activity 4: No Rest for the Weary (Fill-in all the blanks!)

Directions: Find the mean of each set of numbers. Round the answer to the nearest tenth. Look for the letter in the letter bin to match your rounded answer. To solve the riddle, write the letters (in the spaces at the bottom of the page) which correspond to the problems that you just solved.

1. 10, 11, 12, 16, 18, 20   Mean = **14.5**

2. 85, 42, 16, 32, 35   Mean =

3. 20, 14, 31, 9, 18, 42, 17   Mean =

4. 5, 6, 7, 8, 9, 10, 11, 12   Mean =

5. 15, 20, 25, 30, 35, 40   Mean =

6. 3, 13, 23, 33, 43   Mean =

7. 1, 4, 9, 16, 25, 36   Mean =

8. 2, 4, 6, 8, 10, 12, 14, 16   Mean =

9. 1, 3, 5, 7, 9, 11, 13, 15, 17, 19   Mean =

10. 2, 3, 5, 7, 11, 13, 17, 19, 23, 29   Mean =

Letter Bin

E = 8.5	R = 15.2
E = 9	S = 21.6
E = 10	T = 23
L = 11	T = 27.5
M = 12.9	U = 31
N = 14.5	V = 42
O = 15	

Question: Where did the workaholic and his wife go on vacation?

☐ ☐
10   6

N ☐ ☐ ☐ ☐ ☐ ☐ ☐
1   8   2   9   7   4   3   5

Mean is just another word for average.