Working out the mean.

This follows on from work we did last week.

The mean is the average of a set of data.
To work it out, you add up the data points and divide by how many there are.

A worked example:

2, 3, 5, 10   (there are 4 numbers in my data set)

2 + 3 + 5 + 10 = 20

Mean = 20 divided by 4 = 5

Mean = 5

Now your turn:
Remember to challenge yourself!

1.	1, 7, 3, 5, 6		1.	9, 7, 8, 8		1.	6, 4, 2	
2.	9, 3, 4, 2, 5		2.	8, 7, 9, 8		2.	10, 8, 9	
3.	4, 6, 2, 8, 2		3.	1, 2, 7, 6		3.	5, 6, 10	
4.	2, 3, 4, 8, 2		4.	2, 3, 9, 2		4.	10, 3, 2	
5.	8, 1, 3, 4, 1		5.	4, 9, 4, 7		5.	7, 3, 8	
6.	2, 15, 13, 13, 12		6.	5, 5, 8, 6		6.	8, 6, 7	
7.	14, 13, 10, 2, 10		7.	7, 1, 10, 2		7.	6, 10, 2	
8.	12, 9, 13, 15, 6, 16, 17, 8		8.	3, 1, 8, 8		8.	2, 10 ,3	
9.	1, 11, 4, 10, 15, 18, 16, 6		9.	9, 7, 6, 2, 3		9.	4, 2, 9	
10.	12, 2, 15, 9, 15, 13, 5, 17		10.	7, 10, 6, 5, 7		10.	5, 7, 3	
11.	3, 14, 4, 1, 11		11.	13, 8, 9, 8, 2		11.	8, 9, 1	
12.	19, 10, 16, 16, 15		12.	2, 8, 12, 4		12.	15, 12, 9	
13.	6, 5, 20, 20, 1		13.	15, 12, 8, 10		13.	11, 11, 14	
14.	6, 9, 10, 11, 12		14.	8, 8, 15, 1		14.	10, 11, 12	
15.	11, 6, 19, 12, 17		15.	12, 4, 7, 3		15.	10, 8, 9	

Feeling confident   Feeling OK   Fancy a warm up

Answers tomorrow