

True or False?

Averages and Range

For each statement, circle the correct response.

1	4, 2, 8, 3, 9	The range is 5	True	False
2	5, 7, 8, 11, 12	The median is 8	True	False
3	9, 6, 6, 3, 4	The mode is 6	True	False
4	8, 3, 9, 4	The mean is 6	True	False
5	5, 6, 6, 8, 8, 9	The median is 6 and 8	True	False
6	1, 2, 3, 5, 6, 9	The median is 4	True	False
7	2, 3, 4	The mean, mode and median are all 3	True	False
8	5, 8, 2, 6, 3	There is no mode	True	False
9	8, 11, 6, 4, 6	The mean and the range are the same	True	False
10	The mean of a set of numbers can be greater than the largest value in the set		True	False
11	It is possible to have two modes in a set of data		True	False
12	The range of a set of numbers can be greater than the largest value in the set		True	False