

Statistics: Worksheet -3

1. The A.M of a data is 26.2 and its median is 30.5. Then its mode is

2. Mode of a skew distribution is nearly equal to -----
3. For a uni-modal data, the mode is 48 and median is 45. It's A.M is __

4. If 1 – 5 , 6 – 10 , 11 – 15 ,are classes of a frequency distribution,
then the upper boundary of class 6 – 10 is -----
5. If 1- 8 , 9 – 16, 17 – 24 ,are the classes of a frequency
distribution, then the class interval is -----
6. The upper boundary of a class is 30 and class interval is 10. Then the
lower boundary of class is -----
7. For the construction of a frequency polygon, ----- and
frequencies are taken into consideration.
8. The A.M of 7, 6, 5, 9, 8, 0 , 7 is -----
9. The sum of 15 observations of a data is 420. It's A.M is -----
10. The mean of 20 observations is 12.5. Afterwards it is found that one
observation is registered as -15 instead of 15. The correct mean is __

