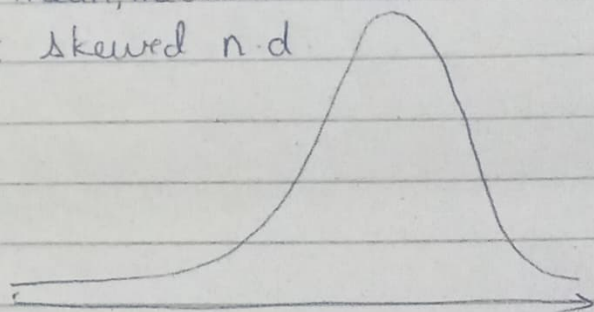
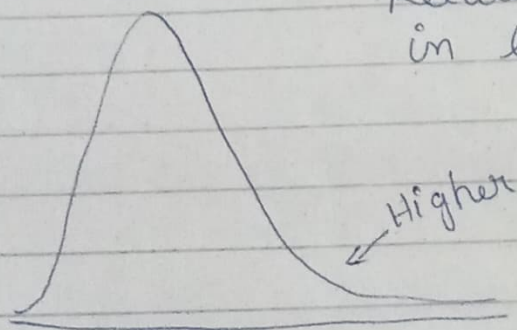


Assignment:

Relationship b/w mean, median & mode
in left & right skewed n.d



- * In a symmetrical distribution, the mean and the median are the same.
- * In a LEFT SKEWED distribution, the mean is lesser than the median, which in turn is lesser than the mode.

$$\boxed{\text{MEAN} < \text{MEDIAN} < \text{MODE}}$$

- * In a RIGHT SKEWED distribution, the mean is the largest while the mode is the smallest.

$$\boxed{\text{MODE} < \text{MEDIAN} < \text{MEAN}}$$