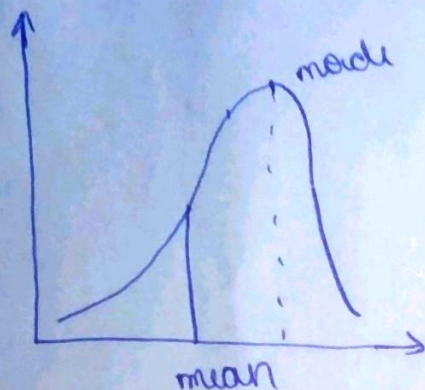


4) In left & right-skewed data, what is the relationship between mean, median & mode? draw graph to represent and:-

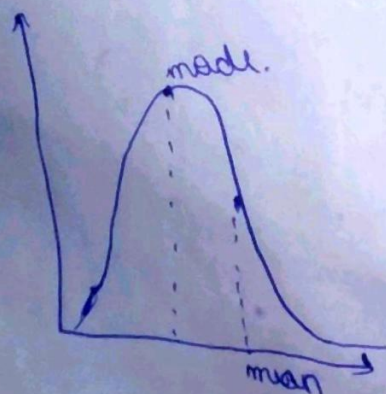
a) Left skewed data.



\* In left skewed, mean is less compared to median and mode.

\* mode is the high largest.  
 $\text{mode} > \text{median} > \text{mean}$

b) Right skewed data



\* Here, mode is smallest compared to median and mean.

\* mean is the largest.

$\text{mean} > \text{median} > \text{mode}.$