Skewness and Kurtosis

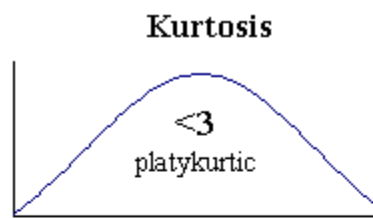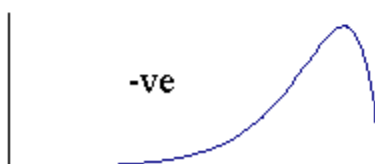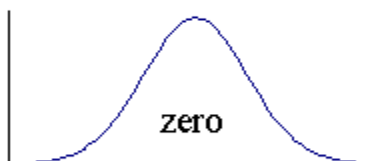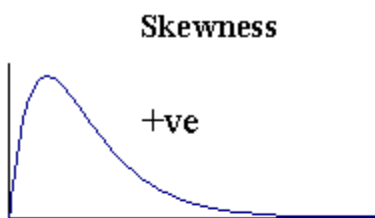**Positive Skewness** means when the tail on the right side of the distribution is longer or fatter. The mean and median will be greater than the mode.

Negative Skewness is when the tail of the left side of the distribution is longer or fatter than the tail on the right side. The mean and median will be less than the mode.
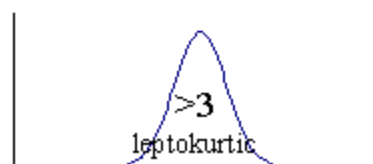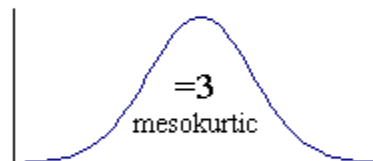
Relationship between standard deviation (σ) and the shape of distribution (kurtosis)