The computation of central tendency is \_\_\_\_\_ for samples and populations.

Different

The same

Minimal

Summed

The mean for a distribution of scores is M = 3.2. If we remove an existing score equal to 3.2, then what will happen to the mean?

The mean will increase

The mean will decrease

The mean will remain the same

A researcher records the following number of mistakes made during a sports broadcast: 0, 4, 3, 1, 2. What is the median for these data?

1

2

3

4

The \_\_\_\_\_ is the square root of the \_\_\_\_\_\_.

Range; interquartile range

Mean; median

Variance; standard deviation

Standard deviation; variance

The sum of the deviation of scores from their mean is zero. To avoid this when computing standard deviation or variance, each deviation is:

Summed

Squared

Divided

Multiplied