



LEARNING OBJECTIVES

1. Explain the difference between a population and a sample .	1. Explain the difference between a population and a sample .
2. Calculate the mean , median , mode and range of a set of data.	2. Calculate the mean , median , mode and range of a set of data.
3. Calculate the mean of a set of data.	3. Calculate the mean of a set of data.
4. Calculate the median of a set of data.	4. Calculate the median of a set of data.
5. Calculate the mode of a set of data.	5. Calculate the mode of a set of data.
6. Calculate the range of a set of data.	6. Calculate the range of a set of data.
7. Calculate the standard deviation of a set of data.	7. Calculate the standard deviation of a set of data.
8. Calculate the variance of a set of data.	8. Calculate the variance of a set of data.
9. Calculate the coefficient of variation of a set of data.	9. Calculate the coefficient of variation of a set of data.
10. Calculate the coefficient of correlation of a set of data.	10. Calculate the coefficient of correlation of a set of data.

[illegible]