Question 1: The probability of an event always lies between:

    0 and −∞

    −1 and +1

    −∞ and + −∞

✅ 0 and 1

Question 2: Hypergeometric probability distribution has

    (n, k) parameter

    (N) parameter

    (N, n, N − k) parameter

✅ (N, n, k) parameter

Question 3: Positive square root of variance is known as:

    Mean deviation

    Range

✅ Standard Deviation

    All of the given

Question 4: Dividing interquartile range by 2 we get:

    Co-effient of range

    Mid range

✅ Semi Inter Quatile Range

    None of the given

Question 5: The mean of a distribution is 30, the mode is 24 and the standard deviation is 4, then the coefficient of skewness will be:

    Less than zero

    Equal to zero

✅ Greater than zero

    None of the given

Question 6: In normal distribution, β_1 = _____ :

✅ 0

    1

    2

    3

Question 7: The data which has not undergone any statistical treatment is called:

    Discrete data