

1

[STT102] If the probability of success is $\frac{2}{3}$, the probability of failure will be

$\frac{1}{3}$

[STT102] The arithmetic mean of the numbers 10, 9, 11, 12, and 10 is
10.4

[STT102] Find the median of the numbers (1.5, 2.3, 3.4, 5.6, 0.3, 3.4, 3.2, 2.2).
0.9

[STT102] Given the equation $(3y=2+x)$, the y-intercept of the curve is
 $\frac{2}{3}$

[STT102] Given $(\sum xy=84, \sum x^2=132, \sum y^2=56)$ Find the coefficient of linear correlation product-moment formula (3 dec. places)
0.977

[STT102] Given the equation $2X+3=9$, find X?
3

[STT102] If there is no linear relationship between the variables, the correlation coefficient is _____
0

[STT102] The set of numbers 5, 5, 7, 9, 11, 12, 15, and 18 has mode _____
5

[STT102] A sample of 20 nurses earned the following net pay amounts after all deductions for a given week, rounded to the nearest dollar and arranged in ascending order: 240, 240, 240, 240, 240, 240, 240, 240, 255, 255, 265, 265, 280, 280, 290, 300, 305, 325, 330, 340. Calculate the mean,
270.5

Whatsapp: 08089722160 or click here for TMA assistance

Practice E-exams & Chat with course mates on [noungeeks.net](#)