**FLIP ROBO ASSIGNMENT**

***STATISTICS WORKSHEET-2***

1. WHAT REPRESENT A POPULATION PARAMETER?

ANS- MEAN(B)

1. WHAT WILL BE MEDIAN OF THE FOLLOWING SET OF SCORES (18,6,12,10,15)

12(C)

1. WHAT IS STANDARD DEVIATION?

ANS- THE SQUARE ROOT OF THE VARIANCE(C)

1. THE INTERVALS SHOULD BE IN A GROUPED FREQUENCY DISTRIBUTION?

ANS- BOTH OF THESE(C)

1. WHAT IS THE GOAL OF DESCRIPTIVE STATISTICS?

ANS- SUMMARAZING AND EXPLIAINING A SPEICIFIC SET OF DATA(B)

1. A SET OF DATA ORGANIZED IN A PARTICIPANT BY VARIABLES FORMAT IS CALLED?

ANS- DATA SET(B)

1. IN MULTIPLE REGRESSION INDIPENDENT VARIABLES ARE USED

ANS- 2 OR MORE(A)

1. WHICH OF THE FOLLOWING IS USED WHEN YOU WANT TO VISUALLY EXAMINE THE RELATIONSHIP BETWEEN 2 QUANTATIVE VARIABLES?

ANS- SCATTERPLOT

1. TWO OR MORE GROUPS MEANS ARE COMPARED BY USING

ANS- ANALYSIS OF VARIANCE

1. IS A RAW SCORE WHICH HAS BEEN TRANSFORMED INTO STANDARD DEVIATION UNITS?

ANS- Z-SCORE(A)

1. IS THE VALUE CALCULATED WHEN YOU WANT AN ARTHEMATIC AVERAGE?

ANS- MEAN(C)

1. FIND THE MEAN OF THESE SET OF NUMBERS (4,6,7,9,200000)

ANS- 7(B)

1. IS A MEASURE OF CENTRAL TENDENCY THAT TAKES INTO ACCOUNT THE MAGNITUDE OF SCORES?

ANS- MEAN(D)

1. FOCUSES ON DESCRIBING OR EXPLAINING DATA WHEREAS INVOLVES GOING BEYOND IMMEDIATE DATA AND MAKING INTERFENCES

ANS- DESCRIPTIVE AND INTERFENCES(A)

1. WHAT IS THE FORMULA FOR RANGE?

ANS- H-L(D)