STATISTICS WORKSHEET 1

Q1=(A) TRUE

Q2=(A) CENTRAL LIMIT THEOREM

Q3=(B) MODELING BOUNDED COUNT DATA

Q4= THE SQUARE OF STANDARD NORMAL VARIABLE IS CALLED CHI_SQUARED DISTRIBUTION

Q5=(C) POISSON

Q6=(B) FALSE

Q7=(B) HYPOTHESIS

Q8=(C) 1

Q9= C = OUTLIERS CANNOT CONFIRM THE REGRESSION RELATIONSHIP

Q10=THE DISTRIBUTION IN WHICH EVERY EVENT IS INDEPENDENT FROM ONE ANOTHER AND DATA IS SYMMETRICALLY DISTRIBUTED WITH NO SKEWNESS.

Q11=TO HANDLE MISSING DATA EITHER WE:

   *DELETE THE ROW WITH MISSING VALUE OR/

    *REPLACING THE MISSING VALUES WITH THE MEAN OR MEDIAN DATA

Q12= IT IS ALSO KNOWN AS HYPOTHESIS TESTING .IT IS AN ANALYTICAL METHOD FOR MAKING DECISIONS THAT ESTIMATES POPULATION PARAMETERS BASED ON SAMPLE STATISTICS.

Q13=MEAN IMPUTATION ON MISSING DATA IS ONLY POSSIBLE IF THE DATA ARE NOT COMPLETELY MISSING AT RANDOM.

Q14=IT IS A REGRESSION MODEL WHICH IS USED TO ESTIMATE THE RELATIONSHIP BETWEEN ON INDEPENDENT VARIABLE AND ONE DEPENDANT VARIABLE USING A STRAIGHT LINE.

Q15=THERE ARE THREE BRANCHES OF STATISTICS

   *DATA COLLECTION

   *DESCRIPTIVE STATISTICS

    *INFERENTIAL STATISTICS