**STATISTICS – WORKSHEET 2**

Q1 to Q15 have only one correct answer. Choose the correct option to answer your question.

1 . What represent a population parameter?

1. SD
2. mean
3. both
4. none
5. What will be median of following set of scores (18,6,12,10,15)?

a) 14

b) 18

c) 12

d) 10

1. What is standard deviation?
2. An approximate indicator of how number vary from the mean
3. Ameasure of variability
4. The square root of the varience
5. All of the above
6. The intervals should be in a grouped frequency distribution
7. Exhaustive
8. Mutually exclusive
9. Both of these
10. None
11. What is the goal of descriptive statistics?
12. Monitering and manuplating a specific data
13. Summerizing and explaining a specific set of data
14. Analysing and interpreting a set of data
15. All of these
16. A set of data organized in a participants by variables format is called
17. Data junk
18. Data set
19. Data view
20. Data dedging
21. In multiple regression dependent variables are used
22. 2 or more
23. 2
24. 1
25. 1 or more
26. Which of the following is used when you want to visually examine the relationship Between 2 quatitive variables?
27. Line graph
28. Scatterplot
29. Bar graph
30. Pie graph
31. Two or more groups means are compared by using
32. analysis
33. Data analysis
34. Varied Varience analysis
35. Analysis of varience
36. is a raw score which has been transformed into standard deviation units
37. Z-score
38. t-score
39. e-score
40. SDU score
41. is the value calculated when you want the arithmetic average
42. Median
43. mode
44. mean
45. All
46. Find the mean of ths set of number(4,6,7,9,2000000)?
47. 4
48. 7

c) 7.5

d) 400005.2

1. is a measure of central tendency that takes into account the magnitude of scores?
2. Range
3. Mode
4. Median
5. Mean
6. focuses on describing or explaining data wheras involves going beyond immediate data and making inferences
7. Descriptive and inferences
8. Mutually exclusive and mutually exhaustive properties
9. Positive skew and negative skew
10. Central tendency
11. What is the formula for range.
12. H+L
13. L-H
14. LXH
15. H-L



