BUS 324

Quiz 1 Selected Questions
as of 9/3/21

1. Which of the following statements best describe(s) the concept of Statistical inference Tools:

a)

b)

c)

d)

e) None of these

f) All of these

2. Census. It is…..

T/F

3. Which of the following statements best describe(s) the concept of: Non-statistical Sampling Techniques:

a)

b)

c)

d)

e) None of these

f) All of these

4. Quantitative Data are:………….

T/F

5. Qualitative Data are:................

T/F

6. Parameter is: ....

T/F

7. Which of the following statements best describe(s) the concept of Statistic:

a)

b)

c)

d)

e) None of these

f) All of these

8. Which of the following statements best describe(s) the concept of a Dependent Variable:

a)

b)

c)

d)

e) None of these

f) All of these

9. Which of the following statements best describe(s) the concept of Right-skewed Data:

a)

b)

c)

d)

e) None of these

f) All of these

10. Standard deviation is …..

T/F

11. A Coefficient of Variation is…

T/F

12. Which of the following statements best describe(s) the concept of a Decision Tree:

a)

b)

c)

d)

e) None of these

f) All of these

13. Which of the following statements best describe(s) the concept of Axioms:

a)

b)

c)

d)

e) None of these

f) All of these

14. Which of the following statements best describe(s) the concept of the Consumer Research Process as found in the Burke video:

a)

b)

c)

d)

e) None of these

f) All of these

15. Which of the following statements best describe(s) the concept of a Forensic Research:

a)

b)

c)

d)

e) None of these

f) All of these

16. **Which of the following statements best describe(s) the concept of Predictive Analyses** :

a)

b)

c)

d)

e) None of these

f) All of these

17. **Which of the following statements best describe(s) the concept of the Empirical Rule:**

a)

b)

c)

d)

e) None of these

f) All of these

18. **Which of the following statements best describe(s) the concept of the Bias:**

a)

b)

c)

d)

e) None of these

f) All of these

19. Which of the following statements best describe(s) the concept of Probabilities:

a)

b)

c)

d)

e) None of these

f) All of these

20. Which of the following statements best describe(s) the concept of a Random Variable:

a)

b)

c)

d)

e) None of these

f) All of these

21. Which of the following statements best describe(s) the concept of a Normal Distribution:

a)

b)

c).

d)

e)

f)

g)

h) None of these

i) All of these

22. Outliers are:....

T/F

23. Which of the following statements best describe(s) the concept of a Frequency Distribution:

a)

b)

c)

d)

e) None of these

f) All of these

24. Which of the following statements best describe(s) the concept of an Uncertainty:

a)

b)

c)

d)

e) None of these

f) All of these

25. Big Data is:....

T/F

26. Data Mining is:....

T/F

27. Data Query is:....

T/F

28. Which of the following statements best describe(s) Data Scientists:

a)

b)

c)

d)

e) None of these

f) All of these

29. Which of the following statements best describe(s) the concept of Data Security:

a)

b)

c)

d)

e) None of these

f) All of these

30. Which of the following statements best describe(s) the concept of Descriptive Analytics:

a)

b)

c)

d)

e) None of these

f) All of these

31. Which of the following statements best describe(s) the concept of an Optimization Model:

a)

b)

c)

d)

e) None of these

f) All of these

32. Which of the following steps are included in the process of Decision-making:

a)

b)

c)

d)

e)

f) None of these

g) All of these

33. Which of the following statements best describe(s) the concept of Four V's of big data:

a)

b)

c)

d)

e) None of these

f) All of these

34. Which of the following statements best describe(s) the concept of a Correlation Coefficient:

a)

b)

c)

d)

e) None of these

f) All of these

35. Which of the following statements best describe(s) the concept of Cross-sectional Data.

a)

c)

d)

e) None of these

f) All of these

36. Which of the following statements best describe(s) the concept of a Binomial Probability Distribution:

a)

b)

c)

d)

e)

e) None of these

f) All of these

37. Which of the following statements best describe(s) the concept of an Exponential Probability Distribution:

a)

b)

c)

d)

e)

f) None of these

g) All of these

38. Which of the following statements best describe(s) the concept of a Normal Probability Distribution:

a)

b)

c)

d)

e)

f) None of these

g) All of these

39. Which of the following statements best describe(s) the concept of a Poisson Probability Distribution:

a)

b)

c)

d)

e)

f) None of these

g) All of these

40. Which of the following statements best describe(s) the concept of a Uniform Probability Distribution:

a)

b)

c)

d)

e)

f) None of these

g) All of these