**BUS 322**

**Quiz 1 Selected Questions**

**as of 2/14/21**

**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