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Question **41**

Answer saved

Marked out of 1.00

This is a type of sampling wherein groups are randomly chosen instead of individuals.

Select one:

- a. Group sampling
- b. Stratified Sampling
- c. cluster sampling
- d. multi-stage sampling

Question **42**

Answer saved

Marked out of 1.00

A company has 30 employees in the operations division, 5 employees in finance and 3 employees in human resource. Compute the sample size at a 0.2 margin of error.

Select one:

- a. 19
- b. 15
- c. 13
- d. 17

Question **43**

Answer saved

Marked out of 1.00

Variance refers to

Select one:

- a. the spread or scatter of the distribution of data
- b. the height of the probability curve
- c. the likelihood that the scatter is due to chance
- d. the likelihood that the mean is accurate

Question **44**

Answer saved

Marked out of 1.00

Classify: Data gathered from books

Select one:

- a. Secondary
- b. Primary

Question **45**

Answer saved

Marked out of 1.00

Dependent variable

Select one:

- a. is the one which can stand by its self and may influence another variable.
- b. is the one that contains numerical data.
- c. is a variable that is affected or influenced by another variable.
- d. is the one which are composed of categorical data.

Question **46**

Answer saved

Marked out of 1.00

Classify: Data gathered from personal observation

Select one:

- a. Primary
- b. Secondary

Question **47**

Answer saved

Marked out of 1.00

If the value of mean, median and mode are equal, the distribution is said to be

Select one:

- a. platykurtic
- b. normal
- c. Positively skewed
- d. mesokurtic

Question **48**

Answer saved

Marked out of 1.00

Which of the following has a mean of 25

Select one:

- a. 11, 22, 29, 30, 33
- b. 12, 22, 29, 30, 34
- c. 14, 22, 29, 30, 32
- d. 10, 20, 30, 30, 40

Question **49**

Answer saved

Marked out of 1.00

Identify the the basic form of probability sampling

Select one:

- a. accidental sampling
- b. simple random sampling
- c. convenience sampling
- d. Fundamental sampling

Question **50**

Answer saved

Marked out of 1.00

There are 7 applicants for a job, in how many ways can you select 2 applicants to occupy the vacant positions?

Select one:

- a. 21
- b. 42
- c. 14
- d. 72