

- 6 What is the measurement level for a student-evaluation questionnaire where you rate your satisfaction on a scale from 1 (very dissatisfied) to 5 (very satisfied)?

Choose one answer.

- ☒ a. categorical
- ☐ b. ordinal
- ☐ c. interval
- ☐ d. ratio

- 7 If there are 108 observations in a data set, how many classes should you use for the histogram?

Answer:

7

- 8 What word is used to describe two events where the occurrence of one event has no effect on the probability of the other event occurring?

Answer:

independent

- 9 What is the level of measurement for the country you were born in?

Choose one answer.

- ☒ a. categorical
- ☐ b. ordinal
- ☐ c. interval
- ☐ d. ratio

- 10 What two-word phrase is used to describe two events that cannot both occur at the same time?

Answer:

mutually-exclusive