Answer 1: a) True
Answer 2: a) Central Limit Theorem
Answer 3: b) Modeling bounded count data
Answer 4: d) All of the mentioned
Answer 5: c) Poisson
Answer 6: b) False
Answer 7: b) Hypothesis
Answer 8: a) 0
Answer 9: c) Outliers cannot conform to the regression relationship
Answer 10: Normal distribution is a probability distribution that is symmetric about the mean, showing that data near the mean are more frequent in occurrence than data far from the mean.

Answer 11:

- Use deletion methods to eliminate missing data. The deletion methods only work for certain datasets where participants have missing fields. ...
- Use regression analysis to systematically eliminate data. ...
- Data scientists can use data imputation techniques.

Answer 12: A/B testing is a user experience research methodology. A/B tests consist of a randomized experiment with two variants, A and B. It includes application of statistical hypothesis testing or "two-sample hypothesis testing" as used in the field of statistics

Answer 13:

Answer 14: Linear regression analysis is used to predict the value of a variable based on the value of another variable

Answer 15: Data collection, Descriptive statistics & Inferential statistics