# STATISTICS

1. A
2. A
3. B
4. D
5. C
6. B
7. B
8. C
9. C
10. Normal distribution is a probability distribution that accurately describes the distribution values for many natural occurrences.
11. I handle missing data by replacing missing data with estimated values or totally ignoring the missing data and working like that. Techniques I would recommend are data analysis methods. Another fast method is litwise method. I would also greatly recommend regression imputation.
12. A/B testing is a method where two apps or websites are compared with one another to determine which is better.
13. Yes, it is acceptable, however, it is best not to use it because it always affects the outliers data point. It also doesn't preserve relationship between variables.
14. Linear regression is a model that estimates the relationship between one dependent and one independent variable using a straight line.
15. A. Inferential statistics
    B. Descriptive statistics.