Machine Learning

1. A
2. A
3. B
4. B
5. C
6. B
7. D
8. D
9. A
10. B
11. B
12. A, B

13. Regularization refers to techniques used for adjusting machine learning models in order to minimize the loss function, this usually aims at preventing overfitting or underfitting.

14. Regularization algorithms include:
    i)   Ridge Regression or L2
    ii) Lasso Regression or L1
    iii) Early Stopping
    iv) Dropout

15. The term error in the regression equation refers to the distance between the regression line and actual data points. In prediction, it could be seen as the difference between the actual value and the predicted value.