Question 1 : Among the following identify the one in which dimensionality reduction reduces.

Answer : d) Collinearity

Question 2 : Which of the following machine learning algorithm is based upon the idea of bagging?

Answer : b) Random Forest

Question 3 : Choose a disadvantage of decision trees among the following

Answer : c) Decision Tree are prone to overfit

Question 4 : What is the term known as on which the machine learning algorithms build a model based on sample data?

Answer : c) Training data

Question 5 : Which of the following machine learning techniques helps in detecting the outliers in data?

Answer : c) Anamoly detection

Question 6 : Identify the incorrect numerical functions in the various function representation of machine learning.

Answer : a) Support Vector

b) Regression

Question 7 : Analysis of ML algorithm needs

Answer : d) Both a and b

Question 8 : Identify the difficulties with the k-nearest neighbour algorithm.

Answer : d) None

Question 9 : The total types of the layer in radial basis function neural networks is _____

Answer : c) 3

Question 10 : Which of the following is not a supervised learning

Answer : a) PCA