1-d)Collinearity

2-b)Random Forest algorithm

3-c)decision tree are prone to overfit

4-c)training data

5-c)Anamoly detection

6-c)Case based

7-d)both a and b

8-c)both a and b

9-c)3

10-a)PCA

11-c)Neither feature nor number of groups is known

12-b)SVG

13-b)Underfitting

14-a)reinforcement learning

15-b)mean squared error

16-c)nonlinear,binary

17-a)supervised learning

18-c)both a and b

19-a)removing columns which have too many missing values

20-c)input attribute

21-a)SVM allows very low error in classification

22-b)only 2

23-a)

24-a)weights are regularized with the 11 norm

25-b)logistic regression and gaussian discriminant analysis

26-d)either 2 or 3

27-b)increase by 5 pound

28-d) minimize the sqaured distance from the points

29-c)as the value of one attribute decreases the value of the second attribute increases

30-b)convolutional neural network