

## **MCQ ANSWERS**

- 51.c) Neither feature nor number of groups is known
- 52.b) SVG
- 53.b) Underfitting
- 54.a) Reinforcement Learning
- 55.b) Mean squared error
- 56.a) Linear, binary
- 57.a) Supervised Learning
- 58.c) Both a) and b)
- 59.b) Removing columns which have higher variance in data
- 60.c) Input Attribute
- 61.a) SVM allows very low error in classifications
- 62.b) Only 2
- 63.a)  $-(6/10 \log(6/10) + 4/10 \log(4/10))$
- 64.a) Weights are regularized with the  $l_1$  norm
- 65.c) Support vector machine
- 66.d) Either 2 or 3
- 67.b) Increase by 5 pounds
- 68.d) Minimize the squared distance from the points
- 69.b) As the value of one attribute increases the value of the second attribute also increases
- 70.b) Convolutional Neural Network