

# ANSWERS

- 51. (c) Neither feature nor the 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 high variance in data**
- 60. (C) Input attribute.**
- 61. (A) SVM allows very low error in classification**
- 62. (B) Only 2**
- 63. (B)  $6/10 \log(6/10) = 4/10 \log(4/10)$**
- 64. (A) Weights are regularized with the L1 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**

