

Answers:

- 51. c. Neither feature nor number of groups
- 52. d. none of the above
- 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. a. removing columns which have too many missing values
- 60. c. input attribute
- 61. a. SVM allows very low error in classification
- 62. b. only 2
- 63. a. $-(6/10 \log(6/10) + 4/10 \log(4/10))$
- 64. weights are regularized with the l1 norm
- 65. b. logistic regression and gaussian discriminant analysis
- 66. d. Either 2 or 3
- 67. b. increase by 5 pound
- 68. d. minimize the squared dist. 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