data mining \_\_\_\_ is the art and science of discovering useful novel patterns from data.

classification \_\_\_\_ is a supervised learning method.

association rule \_\_\_\_ is an unsupervised learning method.

ANN \_\_\_\_ can be used for both classification and regression.

C4.5\_\_\_\_ is one type of decision tree algorithm.

Self organizing map\_\_\_\_ is one type of ANN.

In ANN, if the desired output does not match the computed output, we update the

weights \_\_\_\_ of the network.

logistic regression \_\_\_\_ works with dependent variables with binary values and effectively becomes

decision mode.

data warehouse \_\_\_\_ is an organized collection of integrated, subject-oriented databases designed

to support decision support functions.

data mart \_\_\_\_ is a departmental data warehouse