Model Quiz

1. In AWS Machine Learning, following data source is supported:
   a. S3
   b. Redshift Data warehouse
   c. MySQL instance in Amazon RDS
   d. All of the above
2. When a common data source is used for training and evaluation, default setting reserves 70% of the data for training and 30% for evaluation
   a. True
   b. False
3. Default setting splits training and evaluation data at random
   a. True
   b. False
4. Default setting for a Model created using AWS Web Console shuffles training data automatically
   a. True
   b. False
5. AWS Model default recipe is influenced by input feature statistics collected during data source creation
   a. Default recipe is determined by AWS using training data source statistics
   b. Default recipe is determined by AWS using evaluation data source statistics
   c. There is a single default recipe used for all models
6. Every AWS model must have a recipe that tells how input attributes needs to be handled
   a. True
   b. False
7. Select the correct order. Steps in creating a model are:
   a. Datasource, Evaluation, Training
   b. Evaluation, Datasource, Training
   c. Datasource, Training, Evaluation

Answers

1. All of the above
2. True
3. False - Splitting strategy is sequential under default setting. First 70% is used for training and next 30% is used for evaluation
4. True
5. Default recipe is determined by AWS using training data source statistics
6. True
7. C. Datasource, Training, Evaluation