Question 1
Which library is used for machine learning? 1 / 1 point
Scikit-learn
Matplotlib
Pandas
NumPy

Correct
Correct! For machine learning, the Scikit-learn library contains tools for statistical modeling, including regression, classification, clustering, and so on.

Question 2
Which deep learning library in Python is used for experimentation? 1 / 1 point
Seaborn
Pandas
PyTorch
NumPy

Correct
Correct! PyTorch is used for experimentation, making it simple for researchers to test ideas.

Question 3
Which API can be used with TensorFlow? 1 / 1 point
Panda
Seaborn
C language
Julia

Correct
Correct! Julia, Matlab, and R volunteer-developed APIs can be used with TensorFlow.

Question 4
What does T stand for in REST? 1 / 1 point
Tensor
Transform
Transfer
Transport

Correct
Correct! The T in REST stands for transfer.

Question 5
Which of the following data sets is considered open data? 1 / 1 point
Government data
Commercially sensitive
Customer data
Pricing data

Correct

Correct! Government data covering the economy, society, healthcare, transportation, and environment are open data.

Question 6
Which license stipulates that the modified version of the data should be published under the same license terms as the original data ? 1 / 1 point
CDLA-Permissive
CDLA-License
CDLA-Sharing
CDLA-Dataset

Correct
Correct! The CDLA-Sharing license stipulates that if you publish your modified version of the data, you must do so under the same license terms as the original data.

Question 7
Which tab on the IBM developer web page enables you to open the Data Asset eXchange page? 1 / 1 point
Products & Services
Topics
Open Source at IBM
Community

Correct
Correct! The 'Open Source at IBM' tab opens a drop-down list from which you can select the 'Data Asset eXchange' option.

Question 8
Which tab in the Data Asset eXchange project page enables you to view all the Jupyter Notebooks? 1 / 1 point
Manage
Assets
Overview
Jobs

Correct
Correct. Click on Assets to view all the Jupyter Notebooks and data available.

Question 9
Which machine learning model is used to solve regression and classification problems? 1 / 1 point
Unsupervised Learning
Model training
Reinforcement Learning
Supervised Learning

Correct
Correct! Supervised Learning is used to solve regression and classification problems.

Question 10

On the MAX object detector page, which online tool is used by developers to edit front-end languages? 1 / 1 point

Extract Prediction

CodePen

Node-Red Flow

Serverless app

Correct

Correct! CodePen is an online tool used by developers to edit front-end languages like HTML, JavaScript, and CSS.