

Section 1: Setting up Scikit-learn (and training your first ML model)

Now that you are done with the videos of section 1, let's assess your learning. Here, are a few questions; followed by 4 options, out of which 1 is the correct option. Select the right option and validate your learning! The answers are provided in a separate sheet

Q1. Scikit-learn is a

- a. R library
- b. Python library
- c. JavaScript library
- d. Java

Q2. "import sklearn" is how you import Scikit-learn in your code

- a. true
- b. false

Q3. Datasets is the sub-module of Scikit-learn that includes scikit-learn's toy datasets

- a. true
- b. false

Q4. Scikit-learn expects both features and targets in numeric format.

- a. true
- b. false

Q5. A classifier is fitted with data before instantiation.

- a. true
- b. false

Q6. Predictions made by a classifier are called

- a. data
- b. features
- c. targets
- d. records

Q7. Pandas is a part of Scikit-learn

- a. true
- b. false

Q8. You cannot train models on data which has

- a. non-numeric data
- b. missing data
- c. features and labels not separated
- d. all