

## Practice Quiz - Languages

TOTAL POINTS 6

1. Which of the following statements is true?

1 / 1 point

- ☐ Python is the most popular language in data science.
- ☐ 80% of data scientists worldwide use Python.
- ☐ Python is useful for AI, machine learning, web development, and IoT.
- ☐ Keras, Scikit-learn, Matplotlib, Pandas, and TensorFlow are all Python libraries
- ☒ All of the above

✓ Correct

2. Which of the following are SQL databases? (Select all that apply.)

1 / 1 point

☒ Oracle

✓ Correct

☒ MySQL

✓ Correct

☒ PostgreSQL

✓ Correct

☐ CouchDB

☒ MariaDB

✓ Correct

☐ MongoDB

4. Is the following statement true or false: R integrates well with other computer languages like C++, Java, C, .Net and Python. 1 / 1 point

- ☒ True  
☐ False

✓ Correct

5. Which of the following languages can be used for data science? 1 / 1 point

- ☐ R  
☐ Julia  
☐ Java  
☐ Javascript  
☐ Scala  
☐ SQL  
☒ All of the above

✓ Correct

6. Which of the following is used to make Artificial Intelligence and Machine Learning possible? (Select all that apply.) 1 / 1 point

- ☐ Oracle  
☒ PyTorch

✓ Correct

- ☒ TensorFlow.js

✓ Correct

- ☒ Apache Spark

✓ Correct

- ☐ GNU  
☒ Caffe

✓ Correct