



1- Is SQL used for querying databases?

- ☐ True
- ☐ False

2- Is $15 > 20$?

- ☐ True
- ☐ False

3- Is Ruby a programming language?

- ☐ True
- ☐ False

4- Which of the following is an interpreted language?

- ☐ Python
- ☐ Java
- ☐ C#
- ☐ Ruby

5- Which data structure uses FIFO (First In, First Out)?

- ☐ Queue
- ☐ Stack
- ☐ Array
- ☐ Linked List



6- Which of these is a low-level programming language?

- | | |
|--------------------------------|----------------------------|
| <input type="radio"/> Assembly | <input type="radio"/> Java |
| <input type="radio"/> Python | <input type="radio"/> C++ |

7- Is C# used for developing mobile applications?

- ☐ True
- ☐ False

8- Is JavaScript the same as Java?

- ☐ True
- ☐ False

9- Which of these is a function in Python to get the length of an object?

- ☐ len()
- ☐ length()
- ☐ getLength()
- ☐ size()

10- Is Java a purely object-oriented programming language?

- ☐ True
- ☐ False



11- Is Python a compiled language?

- ☐ True
- ☐ False

12- Is Swift a modern programming language?

- ☐ True
- ☐ False

13- What is a static variable in C programming?

- ☐ A variable that retains its value between function calls
- ☐ A variable that is only local to the function
- ☐ A variable that can only be used in the main function
- ☐ A variable that automatically resets to zero

14- Is the ``print()`` function in Python used to output data to the console?

- ☐ True
- ☐ False