Practice Quiz: Introduction to Python

TOTAL POINTS 5

1. Fill in the correct Python command to put "My first Python program" onto the screen.

   `1 / 1 point`

   ```
   1  print("My first Python program")
   ```

   Run

   Reset

   ✓ **Correct**

   Way to go! You've given the computer the correct instruction
   in Python to do what you've asked of it.

2. Python is an example of what type of programming language?

   `1 / 1 point`

   ⦿ General purpose scripting language

   ◯ Client-side scripting language

   ◯ Platform-specific scripting language

   ◯ Machine language

   ✓ **Correct**

   You got it! Python is one of the general purpose scripting languages that are widely used for
   scripting and automation.

3. Convert this Bash command into Python:

   `1 / 1 point`

   ```
   1  print("Have a nice day")
   ```

   Run

   Reset

   ✓ **Correct**

   Great job! You used the correct syntax, with proper
   punctuation, to make this code work in Python.

4. Fill in the correct Python commands to put "This is fun!" onto the screen 5 times.

```
1 ▾ for i in range(5):
2     print("This is fun!")
```

Run

Reset

✓ **Correct**

Well done! You remembered how to specify the range in
Python, and have the "print" command do the work.

5. Select the Python code snippet that corresponds to the following Javascript snippet:

```
1 ▾ for (let i = 0; i < 10; i++) {
2         console.log(i);
3     }
4
```

○
```
1   for a in 1..5 do
2
3    puts i
4
5   end
6
```

○
```
1   for (int i = 0; i < 10; i++)
2 ▾ {
3   print()
4   }
5
```

○
```
1   for (i in x)
2 ▾ {
3   print(i)
4   }
5
```

◉
```
1 ▾ for i in range(10):
2     print(i)
3
```

✓ **Correct**

Right on! In Python, we use range() to initiate for loops.