**Question 1**

When Python is running in the interactive mode and displaying the chevron prompt (>>>) - what question is Python asking you?

|  |  |  |  |
| --- | --- | --- | --- |
| **Your Answer** |  | **Score** | **Explanation** |
| What Python script would you like me to run? |  |  |  |
| What is the next machine language instruction to run? |  |  |  |
| What Python statement would you like me to run? | Correct | 1.00 |  |
| What is your favourite color? |  |  |  |
| Total |  | 1.00 / 1.00 |  |

**Question 2**

What will the following program print out:

>>> x = 15

>>> x = x + 5

>>> print x

|  |  |  |  |
| --- | --- | --- | --- |
| **Your Answer** |  | **Score** | **Explanation** |
| "print x" |  |  |  |
| 15 |  |  |  |
| x + 5 |  |  |  |
| 5 |  |  |  |
| 20 | Correct | 1.00 |  |
| Total |  | 1.00 / 1.00 |  |

**Question 3**

Python scripts (files) have names that end with:

|  |  |  |  |
| --- | --- | --- | --- |
| **Your Answer** |  | **Score** | **Explanation** |
| .py | Correct | 1.00 |  |
| .doc |  |  |  |
| .png |  |  |  |
| .exe |  |  |  |
| Total |  | 1.00 / 1.00 |  |

**Question 4**

Which of these words is a reserved word in Python ?

|  |  |  |  |
| --- | --- | --- | --- |
| **Your Answer** |  | **Score** | **Explanation** |
| pizza |  |  |  |
| if | Correct | 1.00 |  |
| copy |  |  |  |
| todo |  |  |  |
| Total |  | 1.00 / 1.00 |  |

**Question 5**

What is the proper way to say “good-bye” to Python?

|  |  |  |  |
| --- | --- | --- | --- |
| **Your Answer** |  | **Score** | **Explanation** |
| // stop |  |  |  |
| quit() | Correct | 1.00 |  |
| #EXIT |  |  |  |
| while |  |  |  |
| Total |  | 1.00 / 1.00 |  |

**Question 6**

Which of the parts of a computer actually execute the program instructions?

|  |  |  |  |
| --- | --- | --- | --- |
| **Your Answer** |  | **Score** | **Explanation** |
| Main Memory |  |  |  |
| Secondary Memory |  |  |  |
| Input/Output Devices |  |  |  |
| Central Processing Unit | Correct | 1.00 |  |
| Total |  | 1.00 / 1.00 |  |

**Question 7**

What is "code" in the context of this course?

|  |  |  |  |
| --- | --- | --- | --- |
| **Your Answer** |  | **Score** | **Explanation** |
| A sequence of instructions in a programming language | Correct | 1.00 |  |
| A password we use to unlock Python features |  |  |  |
| A set of rules that govern the style of programs |  |  |  |
| A way to encrypt data during World War II |  |  |  |
| Total |  | 1.00 / 1.00 |  |

**Question 8**

A USB memory stick is an example of which of the following components of computer architecture?

|  |  |  |  |
| --- | --- | --- | --- |
| **Your Answer** |  | **Score** | **Explanation** |
| Secondary Memory | Correct | 1.00 |  |
| Output Device |  |  |  |
| Central Processing Unit |  |  |  |
| Main Memory |  |  |  |
| Total |  | 1.00 / 1.00 |  |

**Question 9**

What is the best way to think about a "Syntax Error" while programming?

|  |  |  |  |
| --- | --- | --- | --- |
| **Your Answer** |  | **Score** | **Explanation** |
| You will never learn how to program |  |  |  |
| The computer has used GPS to find your location and hates everyone from your town |  |  |  |
| The computer did not understand the statement that you entered | Correct | 1.00 |  |
| It is the wrong time of day - wait a few hours and try again |  |  |  |
| Total |  | 1.00 / 1.00 |  |

**Question 10**

Which of the following is **not** one of the programming patterns covered in Chapter 1?

|  |  |  |  |
| --- | --- | --- | --- |
| **Your Answer** |  | **Score** | **Explanation** |
| Random steps | Correct | 1.00 |  |
| Sequential Steps |  |  |  |
| Conditional Steps |  |  |  |
| Repeated Steps |  |  |  |
| Total |  | 1.00 / 1.00 |  |