Practice Quiz: Getting Ready for Python

TOTAL POINTS 5

1. Which of the following is the most modern, up-to-date version of Python?

   1 / 1 point

   ⦿ Python 3

   ◯ Python 2

   ◯ Python 4

   ◯ Anaconda

   ✓ Correct

2. Which of the following operating systems is compatible with Python 3? **1/1 point**

○ Redhat Linux

○ Microsoft Windows

○ Apple MacOS

◉ All of the above

> ✓ **Correct**
>
> Nice work! Python is a cross-platform language. You can use it on Windows, macOS, Linux, and even on lesser-known Unix variants like FreeBSD.

3. Which of the following operating systems does not run on a Linux kernel? **1/1 point**

○ Android

○ Chrome OS

◉ Mac OS

○ Ubuntu

○ Mac OS

○ Ubuntu

✓ **Correct**

Right on! Mac OS is a proprietary operating system designed by Apple and uses a proprietary kernel based on BSD.

4. If we want to check to see what version of Python is installed, what would we type into the command line? Select all that apply.

1 / 1 point

☑ python -V

✓ **Correct**

Awesome! Typing python -V (note the capital V) at the command line will tell you if Python is currently installed and if so, what version.

☑ python --version

✓ **Correct**

Awesome! Typing python --version (note the double dashes) at the command line will tell you if Python is currently installed and if so, what version.

☐ python --help

☐ python -v

5. What is pip an example of?

1 / 1 point

○ A programming language

○ An operating system

○ A repository of Python modules

◉ A Python package manager

✓ **Correct**

Nice work! pip is a command line tool commonly used as the main method of managing packages in Python.