

1. Which of the following choices is a valid header in a function definition? 1 / 1 point

- ☐ `remove_user(username) :`
- ☒ `def remove_user(username) :`
- ☐ `def remove_user(username)`
- ☐ `def (remove_user(username))`

✔ Correct

2. Which of the following calls to the `type()` function uses correct syntax? 1 / 1 point

- ☒ `type([55, 81, 17])`
- ☐ `type([17, 81]) :`
- ☐ `type[81, 55, 17]`
- ☐ `type[(81, 17)]`

✔ Correct

3. Review the following code. Which of these statements accurately describes `name`? 1 / 1 point

```
def echo(name) :  
  
    return name * 3
```

- ☐ It is an argument because it is used in a `return` statement.
- ☐ It is an argument because it is included in the function call.
- ☐ It is a parameter because it is used in a `return` statement.
- ☒ It is a parameter because it is included in the function definition.

✔ Correct

4. Fill in the blank: The `re`, `csv`, `glob`, and `time` modules are all _____. 1 / 1 point

- ☐ built-in functions
- ☒ part of the Python Standard Library
- ☐ keywords in a function header
- ☐ part of PEP 8

✔ Correct

5. What does this line of code return? 1 / 1 point

```
print(sorted(["h32rb17", "p52jb81", "k11ry83"]))
```

- ☐ `["p52jb81", "k11ry83", "h32rb17"]`
- ☐ `["h32rb17"]`
- ☐ `["p52jb81"]`
- ☒ `["h32rb17", "k11ry83", "p52jb81"]`

✔ Correct

6. What is returned from the following user-defined function if you pass it the argument of 2? 0 / 1 point

```
def multiples(num) :  
    multiple = num * 3  
    return multiple  
multiples(2)
```

- ☒ `2`
- ☐ `multiples`
- ☐ `6`
- ☐ `num`

✘ Incorrect
Please review [the video on return statements](#) ↗.

7. What can a style guide help you with when working with Python? Select two answers.

1 / 1 point

- ☐ Finding ways to make your code more complex
- ☐ Finding new modules you can incorporate into your code
- ☒ Making your code more consistent

✓ Correct

- ☒ Making it easier for other programmers to understand your code

✓ Correct

8. What is an advantage of including this comment in the following code? Select all that apply.

1 / 1 point

```
# For loop iterates to print an alert message 5 times

for i in range(5):

    print("alert")
```

- ☒ It can help you understand the code if you revisit it in the future.

✓ Correct

- ☐ It ensures the loop will function when the code is run in Python.
- ☐ It is displayed in the output when the code is run in Python.
- ☒ It can help other programmers understand the purpose of this loop.

✓ Correct

9. What are built-in functions?

1 / 1 point

- ☐ Functions that take parameters
- ☒ Functions that exist with Python and can be called directly
- ☐ Functions that return information
- ☐ Functions that a programmer builds for their specific needs

✓ Correct

10. You imported a Python module, what do you now have access to in Python?

1 / 1 point

- ☐ A function that exists within Python and can be called directly
- ☐ A list of comments that you have included in previous code
- ☒ Additional functions, variables, classes, and other kinds of runnable code
- ☐ A manual that informs the writing, formatting, and design of documents

✓ Correct