

Question 1

Fill in the blank: To define a function, you should place the keyword _____ before the function name. 1 /

1 point

type

def

return

in

Correct

Question 2

Which of the following components are needed to call a built-in function in Python? Select three answers. 1 / 1 point

The arguments required by the function

Correct

The function name

Correct

:

()

Correct

Question 3

In the following code, what is the argument?

```
def welcome_user(name):
```

```
    print("Welcome," name)
```

```
username="elarson"
```

```
welcome_user(username) 1 / 1 point
```

```
welcome_user
```

username

def

name

Correct

Question 4

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

keywords in a function header

part of the Python Standard Library

built-in functions

part of PEP 8

Correct

Question 5

What does this line of code return? `print(type("h32rb17"))` 1 / 1 point

h32rb17

int

"h32rb17"

str

Correct

Question 6

What is returned from the following user-defined function if you pass it the argument of 2?

```
def multiples(num):  
    multiple = num * 3  
    return multiple  
multiples(2) 1 / 1 point
```

6

num

multiples

2

Correct

Question 7

What can a style guide help you with when working with Python? Select two answers. 1 / 1 point

Making it easier for other programmers to understand your code

Correct

Finding new modules you can incorporate into your code

Finding ways to make your code more complex

Making your code more consistent

Correct

Question 8

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

```
# For loop iterates to print an alert message 5 times  
for i in range(5):  
    print("alert") 1 / 1 point
```

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

Correct

It is displayed in the output when the code is run in Python.

It ensures the loop will function when the code is run in Python.

It can help other programmers understand the purpose of this loop.

Correct

Question 9

What is a function? 1 / 1 point

A set of stylistic guidelines for working in Python

A Python file that contains runnable code

A downloadable resource with code instructions

A reusable section of code

Correct

Question 10

You imported a Python module, what do you now have access to in Python? 1 / 1 point

Additional functions, variables, classes, and other kinds of runnable code

A function that exists within Python and can be called directly

A list of comments that you have included in previous code

A manual that informs the writing, formatting, and design of documents

Correct