Quiz Score

Your Score	93.3% (14/15 Correct)
Pass Score	80%
Pass or Fail	Passed

✓ 1 of 15

What is the purpose of the print() function in Python?

○ To get input from the user.

● To display output on the screen.

○ To stop the program.

○ To create variables.

✓ 2 of 15

What type does the input() function return?

○ int

● str

○ float

○ Depends on the input

✓ 3 of 15

What is the correct way to convert a string "123" to an integer?

○ convert("123")

● int("123")

○ string_to_int("123")

○ str("123")

✓ 4 of 15

Which of the following will correctly print "Hello, World!"?

○ echo("Hello, World!")

○ print["Hello, World!"]

● print("Hello, World!")

○ System.out.println("Hello, World!")

✓ 5 of 15

```
print("Age:", 25, "Years")
```

What does the following code output?

○ Age:25Years

● Age: 25 Years

○ Age: 25Years

○ Error

The input() function is used to display output on the screen.

○ True

● False

Type casting is converting one data type to another in Python.

● True

○ False

The print() function automatically adds a newline at the end of the output.

● True

○ False

What is the difference between input() and print() in Python?

● input() gets input from the user, and print() displays output.

○ Both input() and print() are used to display output.

○ input() displays output, and print() gets input from the user.

○ Both are the same function in Python.

```
print("5 + 3 =", 5 + 3)
```

What is the output of the following code?

○ 5 + 3 = 5 + 3

● 5 + 3 = 8

○ 5 + 3 =

○ Error

What happens if you try to convert the string "abc" to an integer using int("abc")?

○ The program will output 0.

○ The program will convert "abc" to an integer successfully.

● The program will raise a ValueError.

○ The program will ignore the conversion.

What is the correct syntax to take a user's name as input and greet them?

- ◉ name = input("What is your name? ") print("Hello", name)
- ○ name = input("Hello, name!") print("What is your name?")
- ○ name = print("What is your name?") input("Hello", name)
- ○ input("What is your name?") = name print(name, "Hello")

```
num1 = int("10")
num2 = int("5")
print(num1 + num2)
```

What is the output of this code?

- ◉ 15
- ○ 105
- ○ 10 5
- ○ Error

What is the correct way to convert a temperature from Celsius to Fahrenheit using the formula F = (C * 9/5) + 32?

- ○ celsius = input("Enter Celsius: ") fahrenheit = celsius * 9/5 + 32 print(fahrenheit)
- ◉ celsius = float(input("Enter Celsius: ")) fahrenheit = celsius * 9/5 + 32 print(fahrenheit)
- ○ celsius = int(input("Enter Celsius: ")) fahrenheit = (celsius * 9/5) print(fahrenheit)
- ○ celsius = str(input("Enter Celsius: ")) fahrenheit = (celsius * 9/5) + 32 print(fahrenheit)

```
age = input("Enter your age: ")
print("Next year, you will be " + age + 1)
```

What is wrong with this code?

- ○ age should be converted to an integer using int().
- ◉ Strings cannot be concatenated with numbers without type casting.
- ○ The + operator is incorrectly used.
- ○ All of the above.

Correct Answer

- ◉ All of the above.

Want to take the Quiz again?

Retake