Started on	Tuesday, 6 August 2024, 10:41 AM
State	Finished
Completed on	Tuesday, 6 August 2024, 11:06 AM
Time taken	24 mins 59 secs
Marks	12.00/15.00
Grade	**80.00** out of 100.00

Question **1**

Incorrect

Mark 0.00 out of 1.00

Which Python method can be used to format strings?

○ a.   format()

○ b.   string_format()

◉ c.   format_string() ✖

○ d.   str_format()

Your answer is incorrect.

The correct answer is: format()

Question **2**

Correct

Mark 1.00 out of 1.00

Which function converts a value to an integer in Python?

○ a.   str()

○ b.   bool()

○ c.   float()

◉ d.   int() ✔

Your answer is correct.

The correct answer is: int()

Question **3**

Correct

Mark 1.00 out of 1.00

What will be the output of the following code snippet?

print(type(5 / 2))

- a.   obj
- b.   float ✔
- c.   int
- d.   str

Your answer is correct.

The correct answer is:
float

Question **4**

Correct

Mark 1.00 out of 1.00

What will be the output of type("hello")?

- a.   <class 'bool'>
- b.   <class 'int'>
- c.   <class 'float'>
- d.   <class 'str'> ✔

Your answer is correct.

The correct answer is: <class 'str'>

Question **5**

Correct

Mark 1.00 out of 1.00

What will be the output of the following Python code?

name = "vijay"
age = 31
print("My name is {} and I am {} years old.".format(name, age))

○ a.   My name is "Vijay" and I am "31" years old.

◉ b.   My name is Vijay and I am 31 years old. ✔

○ c.   My name is {} and I am {} years old.

○ d.   My name is name and I am age years old.

Your answer is correct.

The correct answer is: My name is Vijay and I am 31 years old.

Question **6**

Correct

Mark 1.00 out of 1.00

Which function is used to print a message in Python?

○ a.   echo()

○ b.   display()

○ c.   show()

◉ d.   print() ✔

Your answer is correct.

The correct answer is: print()

Question **7**

Correct

Mark 1.00 out of 1.00

What do we use to define a block of code in Python language?

○ a.   Curly brace

○ b.   Key

◉ c.   Indentation ✔

○ d.   Parenthesis

Your answer is correct.

The correct answer is:
Indentation

Question **8**

Incorrect

Mark 0.00 out of 1.00

Which of the following declarations is incorrect in python language?

- ○ a.   x_y_z_p = 5,000,000 ✖

- ○ b.   x,y,z,p = 5000, 6000, 7000, 8000

- ○ c.   x y z p = 5000 6000 7000 8000

- ○ d.   xyzp = 5,000,000

Your answer is incorrect.

The correct answer is:
x,y,z,p = 5000, 6000, 7000, 8000

Question **9**

Correct

Mark 1.00 out of 1.00

Which function would you use to get a Boolean value?

- ○ a.   float()

- ○ b.   bool() ✔

- ○ c.   str()

- ○ d.   int()

Your answer is correct.

The correct answer is: bool()

Question **10**

Correct

Mark 1.00 out of 1.00

What is the correct syntax to create a variable in Python?

- ○ a.   name := "value"

- ○ b.   name = "value" ✔

- ○ c.   var name : "value"

- ○ d.   var name = "value"

Your answer is correct.

The correct answer is: name = "value"

Question **11**

Incorrect

Mark 0.00 out of 1.00

What is the default separator between arguments in the print() function?

○ a.   Space

○ b.   Dash

◉ c.   Comma ✖

○ d.   Period

Your answer is incorrect.

The correct answer is: Space

Question **12**

Correct

Mark 1.00 out of 1.00

Which of the following is NOT a basic datatype in Python?

○ a.   str

◉ b.   decimal ✔

○ c.   float

○ d.   int

Your answer is correct.

The correct answer is: decimal

Question **13**

Correct

Mark 1.00 out of 1.00

Which of the following is a correct syntax to output "Hello Python" in Python?

○ a.   echo "Hello Python"

○ b.   echo("Hello Python")

○ c.   print "Hello Python"

◉ d.   print("Hello Python") ✔

Your answer is correct.

The correct answer is: print("Hello Python")

Question **14**

Correct

Mark 1.00 out of 1.00

What will be the output of the following code snippet?

a = 3

b = 1

print(a, b)

a, b = b, a

 print(a, b)

- a. No output
- b. 1 3

    3 1
- c. 3 1

    3 1
- d. 3 1 ✔

    1 3

Your answer is correct.

The correct answer is:
3 1

1 3

Question **15**

Correct

Mark 1.00 out of 1.00

Who developed the Python language?

- a. Bill Gates
- b. Guido Van Rossum ✔
- c. Von Neumann
- d. Dennis Ritchie

Your answer is correct.

The correct answer is:
Guido Van Rossum