

Python Functions
10 Questions

NAME : _____

CLASS : _____

DATE : _____

1. _____ keyword is used for creating a function in Python.

☐ A define

☐ B def

☐ C fun

☐ D function

2.

```
data = 10
def my_function():
    print(data)
    data = 20
    print(data)
print(data)
```

What is the output of the given code?

☐ A 20

☐ B 10 20 10

☐ C 10 20

☐ D 10

3.

```
data = 10
def my_function():
    data = 20
    print(data)
print(data)
my_function()
print(data)
```

What is the output of the given code?

☐ A 10 20 10 20

☐ B Error

☐ C 10 20 20

☐ D 10 20 10

4. Python supports variable number of parameters.

☐ A False

☐ B True

5. Function header in Python contains _____.

☐ A return type

☐ B all the above

☐ C function name

☐ D list of parameters

☐ E Only A & B

6. The default return value of any function in Python is _____.

☐ A

null

☐ B

Garbage value

☐ C

None

☐ D

0

7. _____ is the built-in function to know the type of a variable or function.

☐ A

id()

☐ B

none of the above

☐ C

data_type()

☐ D

type()

8. _____ are the arguments passed to a function in correct positional order.

☐ A

Variable-length arguments

☐ B

Default arguments

☐ C

Keyword arguments

☐ D

none of the above

☐ E

Required arguments

9.

```
def say(message, times = 1):  
    print(message * times)  
    say('Hello')  
say('World', 5)
```

 times is _____ type of argument.

☐ A

arbitrary positional arguments

☐ B

keyword arguments

☐ C

positional arguments

☐ D

default arguments

☐ E

arbitrary keyword arguments

10. Select the advantages of functions

☐ A

All the above

☐ B

Code re-usability

☐ C

Modular programming

☐ D

Improving clarity of the code

Answer Key

1.b	2.d	3.d	4.b
5.e	6.c	7.d	8.e
9.d	10.a		