

Worksheet

1

Name:

Roll No: Class: Section:

Date:

FUNCTIONS AND STRING IN PYTHON

Chapter-9

A. Tick (✓) the correct option.

- Which of the following is not a component of Python function?

a. Name of the function	☐	b. Arguments	☐
c. Return Value	☐	d. None of these	☐
- Which of the following function is used to returns the length of the string?

a. len()	☐	b. lower()	☐
c. upper()	☐	d. capitalize()	☐
- Which of the following operator is used to replicate the string for a given number of times?

a. -	☐	b. *	☐
c. +	☐	d. None of these	☐

B. Write the output of the following programs:

- ```
a = "String"
b = "Concatenation"
c = a + b
print(c)
```

.....
- ```
a = "Rakul"
b = a * 5
print(a)
```

.....
- ```
a = "Functions"
print(len(a))
print("Functions".lower())
print("Functions".upper())
print("Functions".capitalize())
```

.....
- ```
def printvowels(string):
    for char in string:
        if char in "aeiouAEIOU":
            print(char, end=',')
    return char
string = 'This is a computer output program.'
printvowels(string)
```

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