

Worksheet

1

Name:

Roll No: Class: Section:

Date:

PYTHON-LOOP AND FUNCTIONS

Chapter-9

A. Tick (✓) the correct option.

- Which of the following is a looping statement in Python?

a. for statement	☐	b. while statement	☐
c. if statement	☐	d. break statement	☐
- Which of the following statements allow to repeat a task for a fixed number of times?

a. for statement	☐	b. while statement	☐
c. if...else statement	☐	d. continue statement	☐
- Which of the following statements terminates the execution of the loop?

a. if	☐	b. for	☐
c. break	☐	d. continue	☐

B. Fill in the blanks using the hints given below.

Hints: for, infinite, while, continue

- loop will never terminate and run indefinitely.
- The statement is used inside loops.
- Python provides two types of looping statements— and

C. Write the output of the following programs.

```
1. 5. i = 0
   while i < 3:
       print (i)
       i += 1
   else:
       print (0)
```

.....

```
2. fruits = ["apple",
             "banana", "cherry"]
   for x in fruits:
       print(x)
```

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