



Name: \_\_\_\_\_

Roll No: \_\_\_\_\_

Class: \_\_\_\_\_ Section: \_\_\_\_\_ Date: \_\_\_\_\_

**LOOPS IN PYTHON**

Chapter-10

CLASS 8

**A. Tick (✓) the correct option.**

1. Which of the following is a looping statement in Python?  
a. for statement  b. while statement   
c. if statement  d. break statement
  
2. 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
  
3. Which of the following statements terminates the execution of the loop?  
a. if  b. for   
c. break  d. continue

**B. Write the output of the following programs:**

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

.....

3. `i = 2  
while i < 10:  
 print(i)  
 if i == 8:  
 break  
 i += 2`

.....

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

.....

4. `number = ["fifty", "hundred", "thousand"]  
for x in number:  
 print(x)  
 if x == "hundred":  
 break`

.....