Worksheet 1

Name: ....

Roll No: .... Class: .... Section: ....

Date: ....

LOOPS AND FUNCTIONS IN PYTHON

A.   Circle the correct option.

1.   The (for/ While) statement executes a simple or compound statement for a fixed number of times.

2.   The (abs()/ sum()) function is used to return the absolute value of a number.

3.   The (break/ continue) is a keyword in Python which is used for bringing the program control out of the loop.

4.   To come out of the infinite loop, press (Ctrl + C/ Ctrl + X).

B.   Read the clues and answer the following:

1.   This function is used in the for loop to iterate over the numbers.

....

2.   It is a type of statement that allows us to repeat a set of instructions a given number of times.

....

3.   It is a loop in Python to repeat a set of statements a definite number of times.

....

4.   It skips rest of the statements in the loop and jumps over to the statement following the loop.

....

5.   It forces the next iteration of the loop to take place and skips the current iteration.

....

C.   Write the syntax the following:

1.   for Statement - ....

2.   while Statement - ....

3.   break Statement - ....

Grade: ★ ★ ★ ★ ★

Teacher's Signature: ....