

Name: _____

Roll No: _____

Class: _____ Section: _____ Date: _____

INTRODUCTION TO PYTHON

A. Tick (✓) the correct option.

1. Which of the following are used to evaluate and decide?

a. Arithmetic Operators

☐

b. Assignment Operators

☐

c. Logical Operators

☐

d. Relational Operator

☐

2. Which of the following is a command line shell which gives immediate result for each command?

a. Interactive Mode

☐

b. Prompt

☐

c. Script Mode

☐

d. Menu Bar

☐

3. Which of the following symbol divides and cuts the fractional part from the result?

a. **

☐

b. %

☐

c. //

☐

d. *

☐

B. Match the following:

1. /=

a. Remainder assignment

2. %=

b. Exponentiation assignment

3. //=

c. Division assignment

4. **=

d. Floor division assignment

C. Write the output of the following program:

```
# Python program to demonstrate
# logical and operator
a = 10
b = 10
c = -10
if a > 0 and b > 0:
    print("The numbers are greater than 0")
if a > 0 and b > 0 and c > 0:
    print("The numbers are greater than 0")
else:
    print("Atleast one number is not greater than 0")
```