

Worksheet

Name:

Roll No: Class: Section:

Date:

INTRODUCTION TO PROGRAMMING

Chapter-9

A. Tick (✓) the correct option.

1. Which of the following is not a valid variable name?

a. Employee_num

☐

b. Answer_value

☐

c. Variable1

☐

d. my name

☐

2. Which of the following is not a computer language?

a. Machine Language

☐

b. Assembly language

☐

c. Interpreter

☐

d. Natural Languages

☐

3. Who developed Python Programming Language?

a. Wick van Rossum

☐

b. Rasmus Lerdorf

☐

c. Guido van Rossum

☐

d. Niene Stom

☐

4. What will be the output of the following expression?

22 // 3

a. 7

☐

b. 1

☐

c. 0

☐

d. 5

☐

B. Answer the following questions.

1. Differentiate between compiler and interpreter.

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2. How interactive mode is different from script mode?

.....

3. Give three rules for naming a variable in Python.

.....

4. What are the disadvantages of high level language?

.....

5. Write a Python program to create a simple calculator.

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