

Worksheet

1

Name:

Roll No: Class: Section:

Date:

INTRODUCTION TO PYTHON

Unit-4

A. Tick (✓) the correct option.

1. Which of the following is a step-by-step process to identify and solve a problem?

a. Flowchart

☐

b. Algorithm

☐

c. Code

☐

d. All of these

☐

2. Which of the following is not an advantage of Python?

a. Cross platform language

☐

b. Easy to learn and use

☐

c. Supports GUI

☐

d. None of these

☐

3. Which data type is used to store numbers?

a. Integer

☐

b. Sequence

☐

c. Sets

☐

d. None of these

☐

4. Which of the following is not a valid identifier?

a. _Class8th

☐

b. Myclass

☐

c. Class9

☐

d. Work123

☐

5. Which of the following is not a mathematical operator?

a. +

☐

b. -

☐

c. #

☐

d. ==

☐

B. Define the following.

1. Variable

2. For loop

3. While loop

4. Algorithm

5. Logical operators

C. Short answer type questions.

1. What is a single line comment?

2. What are keywords?

3. How many types of data types are there in Python?

4. What are relational operators?

5. What is order of precedence in Python?