Worksheet

1

Name: ....

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

Date: ....

PYTHON

Class -9

1. **Tick (✓) the correct option.**

(a) Which of the following is a set of predefined instructions in logical manner?

   (i) Program ☐   (ii) Language ☐

   (iii) Syntax ☐   (iv) None of these ☐

(b) Which of the following is not a programming language?

   (i) C ☐   (ii) Python ☐

   (iii) C++ ☐   (iv) CPU ☐

(c) Which of the following modes of Python IDLE allows us to type a set of commands only in a line at the command prompt?

   (i) Script mode ☐   (ii) Interactive Mode ☐

   (iii) Both (i) and (ii) ☐   (iv) None of these ☐

(d) Which of the following is the smallest unit of a program?

   (i) Symbols ☐   (ii) Data Types ☐

   (iii) Tokens ☐   (iv) White Spaces ☐

(e) The .... section consists of a set of comment lines with the name of the program and other details related to it.

   (i) Documentation ☐   (ii) Declaration ☐

   (iii) Commands ☐   (iv) Expression ☐

(f) Which extension is used to save Python script files?

   (i) .py ☐   (ii) .pdy ☐

   (iii) .ps ☐   (iv) None of these ☐

2. **Fill in the blanks.**

(a) .... are the reserved words that has specific function in a program.

(b) .... are the fundamental building blocks of a program that are used to identify names of different elements of the program such as variable.

(c) .... are used as marks or as separators in a program.

(d) .... are data items that never change their value during the execution of a program.

(e) .... is the value or variable on which calculation is performed.

Grade: ⭐ ⭐ ⭐ ⭐ ⭐

Teacher's Signature: ....