

Worksheet

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Name:

Roll No: Class: Section:

Date:

PROGRAMMING IN PYTHON

Chapter-7

1. Write short notes on the following:

- Punctuators
- Literals
- Logical Operators
- Data Types
- Dictionary
- Declaration Section
- Identifiers

2. Guess who am I?

- I am the smallest individual unit in a program.
- I am an operator that returns quotient of the two operands without fractional point.
- I am an operator that evaluates to 'True' only if both the conditions satisfy to 'True'.
- I am the name given to the location in memory in which the value is stored during the execution of a program.
- I am a compound data type in which the items present in the list is separated by commas and enclosed within square brackets.
- I am a section in a program that consists of a set of comment lines with the name of the program and other details related to it.
- I represent something which Python evaluates and then produces result in the form of value.
- I am a symbol that is used to write single line comments in Python.

3. Identify the incorrect statement about identifiers and rewrite it correctly.

- A variable name may be the combination of letters, digits or underscore.
- Blank spaces can be used in a variable name.
- Variable names are not case sensitive.
- Keywords can be used as the name of variables.

4. Write a Python program to:

- calculate the area of a rectangle.
- calculate area of triangle whose base is 15 cm & height is 8 cm.
- find the cube of any number input by the user.