

# Worksheet

Name: .....

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

Date: .....

## PYTHON

## Chapter-9

### A. Match the following:

- |        |  |
|--------|--|
| 1. ==  | a. Remainder                                   |
| 2. and | b. Parenthesis                                 |
| 3. **  | c. It returns true, if both operands are true. |
| 4. ()  | d. Exponentiation                              |
| 5. %=  | e. Equal                                       |

### B. Find the output of the following:

- |   |  |
|---|--|
| 1. <pre>a = 8.5 b = 2 print (a//b) .....</pre>                              | 2. <pre>p, q, r = 40, 50 ,60 print(p, q, r) .....</pre>        |
| 3. <pre>var1 = 22 var2 = 32 var3 = 42 print(var1 + var2 + var3) .....</pre> | 4. <pre>a = 8 b = 16 print(a or b) print(a &gt; 2) .....</pre> |

### C. Answer the following questions:

- What will be the output of the following Python statement?
  - `print(14 // 2 + 8 - 10)`  
.....
  - `44*88*4*5 - 1074\4`  
.....
- Distinguish between the following with the help of examples:
  - AND operator and OR operator  
.....
  - Modulus operator and Division operator  
.....