

Worksheet

1

Name:

Roll No: Class: Section:

Date:

CONDITIONAL STATEMENTS IN PYTHON

Chapter-8

A. Tick (✓) the correct option.

- Which of the following conditional statements is used to test multiple conditions?

a. if	☐	b. if...else	☐
c. if...elif...else	☐	d. All of these	☐
- Which of the following is not the conditional statement in Python?

a. if Statement	☐	b. if...else Statement	☐
c. if...elif...else Statement	☐	d. None of these	☐
- What is the answer of the expression, 2^{2^2} ?

a. 2	☐	b. 16	☐	c. 4	☐	d. 8	☐
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B. Write the output of the following programs.

a. `a = 200`
`b = 33`
`if b > a:`
`print("b is greater than a")`
`else:`
`print("b is not greater than a")`

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b. `num = 3.4`
`if num > 0:`
`print("Positive number")`
`elif num == 0:`
`print("Zero")`
`else:`
`print("Negative number")`

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