

Worksheet

1

Name:

Roll No: Class: Section:

Date:

CONDITIONAL STATEMENTS IN PYTHON

Chapter-9

A. Tick (✓) the correct option.

- conditional statement is used to test multiple conditions.

a. if	<input type="checkbox"/>	b. if...else	<input type="checkbox"/>
c. if...elif...else	<input type="checkbox"/>	d. All of these	<input type="checkbox"/>
- Which of the following conditionals can test multiple conditions?

a. if Statement	<input type="checkbox"/>	b. if...else Statement	<input type="checkbox"/>
c. if...elif...else Statement	<input type="checkbox"/>	d. None of these	<input type="checkbox"/>
- What is the answer of the expression, $3**3**3$?

a. 3	<input type="checkbox"/>	b. 27	<input type="checkbox"/>	c. 9	<input type="checkbox"/>	d. 18	<input type="checkbox"/>
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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")`

.....

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

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