

TEST 1

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*** Required**

1. Name *

2. 1. Comments in Python begin with ...? *

10 points

Mark only one oval.

- ☐ a. {
- ☐ b. %
- ☐ c. *
- ☐ d. #

3. 2. Which of the following will provide an ! character as alternative separator for the print function? *

10 points

Mark only one oval.

- ☐ a. sep is !
- ☐ b. separate = !
- ☐ c. sep >> '!'
- ☐ d. sep = '!'

4. 3. What will be the output after the following statements? $x = 3$ $y = 7$ `print(x == y)` * 10 points

Mark only one oval.

- ☐ a. $y = 7$ and $x = 3$
- ☐ b. False
- ☐ c. $x = 3$ and $y = 3$
- ☐ d. True

5. 4. What will be the output after the following statements? $x = '24' + '16'$ `print(x)` * 10 points

Mark only one oval.

- ☐ a. 40
- ☐ b. 2416
- ☐ c. 21
- ☐ d. 46

6. 5. What will be the data type of y after the following statements if input entered is 50? $x = \text{input}(\text{'Enter a number: '})$ $y = \text{int}(x)$ * 10 points

Mark only one oval.

- ☐ a. Integer
- ☐ b. String
- ☐ c. List
- ☐ d. Float

7. 6. What will be the value of x, y and z after the following statement? x, y, z = 3, 4, 5 * 10 points

Mark only one oval.

- ☐ a. All three will have the value of 3
- ☐ b. All three will have the value of 345
- ☐ c. x will have the value of 3, y will have the value 4 and z will have the value of 5
- ☐ d. x and y will have arbitrary values, while z will have the value of 345

8. 7. What will be the output after the following statements? x = [5, 4, 3, 2] x.append(1) print(x) * 10 points

Mark only one oval.

- ☐ a. [5, 4, 3, 2]
- ☐ b. 5, 4, 3, 2, 1
- ☐ c. 5432
- ☐ d. [5, 4, 3, 2, 1]

9. 8. What will be the output after the following statements? x = [5, 3, 6, 2, 4, 0, 7] del x[:] print(x) * 10 points

Mark only one oval.

- ☐ a. []
- ☐ b. [5, 3, 6, 2, 7]
- ☐ c. [5, 3, 6, 2, 4, 0]
- ☐ d. [4, 0, 7]

10. 9. What will be the data type of x after the following statement? x = False 10 points
*

Mark only one oval.

- ☐ a. List
☐ b. String
☐ c. Dictionary
☐ d. Boolean

11. 10. What will be the data type of x after the following statements? false 10 points
= "This is not true" x = false *

Mark only one oval.

- ☐ a. List
☐ b. String
☐ c. Dictionary
☐ d. Boolean

12. *. What is the sum of all the multiples of 3 or 5 below 1000? (Python Code & Result, Name20210224.jpg)

Files submitted:

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