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Started on Friday, 31 May 2024, 10:36 PM

State Finished

Completed on Friday, 31 May 2024, 10:53 PM

Time taken 17 mins 25 secs

Grade 10.00 out of 15.00 (66.67%)

Question **1**

Correct

Mark 1.00 out of 1.00

What will be the output after the following statements?

```
m = ['July', 'September', 'December']
```

```
n = m[1]
```

```
print
```

- ☐ a. July
- ☐ b. December
- ☒ c. September ✓
- ☐ d. ['July', 'September', 'December']

Your answer is correct.

The correct answer is:

September

Question **2**

Incorrect

Mark 0.00 out of 1.00

Fill in the blanks with same word in both places

```
>>> import _____
>>> list1 = [1,2,3,4,5]
>>> list2 = _____copy(list1)
>>> list2
```

- ☐ a. Pickle
- ☒ b. Math ✗
- ☐ c. Copy

Your answer is incorrect.

The correct answer is:

Copy

Question **3**

Incorrect

Mark 0.00 out of 1.00

What will be the output of the following Python code?

1. `>>>list1 = [11, 2, 23]`

2. `>>>list2 = [11, 2, 2]`

3. `>>>list1 < list2`

- ☒ a. Error ✖
- ☐ b. False
- ☐ c. True

Your answer is incorrect.

The correct answer is:

False

Question **4**

Correct

Mark 1.00 out of 1.00

Suppose list1 is [3, 4, 5, 20, 5, 25, 1, 3], what is list1 after list1.reverse()?

- ☐ a. [3, 4, 5, 20, 5, 25, 1, 3]
- ☐ b. [1, 3, 3, 4, 5, 5, 20, 25]
- ☒ c. [3, 1, 25, 5, 20, 5, 4, 3] ✔

Your answer is correct.

The correct answer is:

[3, 1, 25, 5, 20, 5, 4, 3]

Question **5**

Correct

Mark 1.00 out of 1.00

To add a new element to a [list](#) we use which command?

- ☐ a. `list1.add(5)`
- ☒ b. `list1.append(5)` ✓
- ☐ c. `list1.addEnd(5)`

Your answer is correct.

The correct answer is:

`list1.append(5)`

Question **6**

Incorrect

Mark 0.00 out of 1.00

Find the output?

```
list1 = list('REC_CSE_ECE')  
print(list1.index('_'))
```

- ☒ a. 3 ✗
- ☐ b. 4
- ☐ c. -4
- ☐ d. `AttributeError: 'list' object has no attribute 'find'`

Your answer is incorrect.

The correct answer is:

`AttributeError: 'list' object has no attribute 'find'`

Question 7

Correct

Mark 1.00 out of 1.00

What will be the output after the following statements?

```
m = [15, 65, 105]
```

```
n = 5 in m
```

```
print👉
```

- ☐ a. [15, 65, 105]
- ☐ b. True
- ☒ c. False ✓
- ☐ d. 15

Your answer is correct.

The correct answer is:

False

Question 8

Correct

Mark 1.00 out of 1.00

What will be the output after the following statements?

```
m = [4, 8]
```

```
print(m * 3)
```

- ☐ a. [4, 8, 4, 8]
- ☐ b. [4, 8]
- ☒ c. [4, 8, 4, 8, 4, 8] ✓
- ☐ d. [4, 8] * 3

Your answer is correct.

The correct answer is:

[4, 8, 4, 8, 4, 8]

Question **9**

Correct

Mark 1.00 out of 1.00

Suppose list1 is [2, 33, 222, 14, 25], What is list1[-3]?

- ☐ a. 14
- ☒ b. 222 ✓
- ☐ c. 25

Your answer is correct.

The correct answer is:

222

Question **10**

Incorrect

Mark 0.00 out of 1.00

Find the Output?

```
list1 = [1, 2, 3, 4, 1, 2, 3, 1]
```

```
print(list1[5:20])
```

- ☒ a. Error ✗
- ☐ b. [1, 2, 3, 4, 1, 2, 3, 1]
- ☐ c. [2, 3, 1]
- ☐ d. [1, 2, 3, 1]

Your answer is incorrect.

The correct answer is:

[2, 3, 1]

Question **11**

Incorrect

Mark 0.00 out of 1.00

```
L=[1,5,9]
```

```
print(sum(L),max(L),min(L))
```

Answer: 15,9,5

✗

The correct answer is: 15 9 1

Question **12**

Correct

Mark 1.00 out of 1.00

Suppose list1 is [1, 3, 2], What is list1 * 2?

- ☒ a. [1, 3, 2, 1, 3,2] ✓
- ☐ b. [1, 3, 2, 1, 3]
- ☐ c. [2, 6, 4]

Your answer is correct.

The correct answer is:


[1, 3, 2, 1, 3,2]

Question **13**

Correct

Mark 1.00 out of 1.00

Choose a correct statement

- ☐ a. [List](#) are immutable
- ☒ b. [List](#) is data structure in python used to store the sequence of various types. ✓
- ☐ c.  is used to represent the [list](#)
- ☐ d. [List](#) is data structure in python used to store the sequence of same types.

Your answer is correct.

The correct answer is:

[List](#) is data structure in python used to store the sequence of various types.

Question **14**

Correct

Mark 1.00 out of 1.00

Find the output?

```
list1 = [1, 2, 3, 4, 1, 2, 3]
print(list1.pop())
```

- ☒ a. 3 ✓
- ☐ b. []
- ☐ c. 2
- ☐ d. 1

Your answer is correct.

The correct answer is:
3Question **15**

Correct

Mark 1.00 out of 1.00

What will be the output after the following statements?

```
m = ['Games', 'in', 'Python']
n = 'Play' + m[0] + m[1] + m[2]
print👉
```

- ☐ a. Games in Python
- ☒ b. PlayGamesinPython ✓
- ☐ c. GamesinPython
- ☐ d. Play Games in Python

Your answer is correct.

The correct answer is:
PlayGamesinPython[◀ List](#)

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