Mulitiple Question

1:the statement that creates the list is

a= superstor= list()

b. superstor = []

c. superstor = list(1,2,3)

d. all of the above

2: suppose continets = [1,2,3,4,5], what is the output of len(continents)

a= 5

b. 4

c. None

d. error

3: what is the output of the following code snippet

Islands = [111,222,300,411,546]

Max(islands)

a= 300

b. 222

c. 546

d. 111

4:if zoo= [“lion”,”tiger”], what will be zoo\*2?

a= [‘lion’]

b. [‘lion’,tiger’,lion’,tiger’]

c. [‘lion’, lion’ ,tiger’ ‘tiger’]

d. [‘tiger’]

5:To add a new element to alist the statement used is?

a= zoo.add(5)

b. zoo.append(“snake”)

c. zoo.addLast(5)

d. zoo.addend(4)

6: To insert the string “snake” to the third position in zoo which of the following statement is used

a= zoo.insert(3,”snake”)

b. zoo.insert(2,”snake”)

c. zoo.add(3,”snake”)

zoo.appand(3,”snake’)

7: Consider laptops = [3,4,5,20,5,25,1,3]what will be the output of laptops.revers()?

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

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

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

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

8: Assume quantity = [3,4,5,20,5,25,1,3] than what will be the items of quantity list after quantity.pop(1)?

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

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

c. [3,5,20,5,25,1,3]

d. [3,1,25,5,20,5,25]

9: what is the output of the following code snippet?

Letters = [‘a’,’b’,’c’,’d’,’e’]

Letters[::-2]

a= [‘d’,’b’,’c’]

b. [‘a’,’c’,’e’]

c. [‘a’,’b’,’d’]

d. [‘e’,’c’,’a’]

10: find the output of the following code .

Matrix= [[1,2,3],[4,5,6]]

V= matrix[0][0]

For row in range (0,len(matrix)):

For column in range (0,len(matrix[row])):

If v< matrix[row][column]:

V = matrix[row][column]

Print (v)

a= 3

b. 5

c. 6

d. 33

11: Gauge the output of the following

Matrix = [[1,2,3,4],

[4,5,6,7]

[8,9,10,11]

[,12,13,14,15]]

For I in range(0,4):

Print(matrix[i][1])

a= 1 2 3 4

b. 4 5 6 7

c. 1 3 8 12

d. 2 5 9 13

12: what will be the output following ?

Data = [[[1,2], [3.4]],[[5,6],[7,8]]]

Print(data[1][0][0] )

a= 1

b. 2

c. 4

d. 5

13:The list function that inserts the item at the given index after shifting the items to the right is

a= sort()

b. index()

c. insert()

d. append()

14: The method that is used to count the number of times an item has occurred in the liste is

a= count()

b. len()

c. length()

d. extend()