

1. The statement that creates the list is

d. All of the above

2. Suppose `continents = [1,2,3,4,5]`, what is the output of `len(continents)`?

a. 5

3. What is the output of the following code snippet? `islands = [111,222,300,411,546]` `max(islands)`

c. 546

4. Assume the list `superstore` is `[1,2,3,4,5]`, which of the following is correct syntax for slicing operation?

d. All of these

5. If `zoo = ["lion", "tiger"]`, what will be `zoo * 2`?

c. ['lion', 'tiger', 'lion', 'tiger']

6. To add a new element to a list the statement used is?

b. zoo.append("snake")

7. To insert the string "snake" to the third position in zoo, which of the following statement is used?

b. zoo.insert(2, "snake")

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

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

9. Assume quantity = [3, 4, 5, 20, 5, 25, 1,

3], then what will be the items of quantity list after `quantity.pop(1)`?

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

10. What is the output of the following code snippet? `letters = ['a', 'b', 'c', 'd', 'e'] letters[::-2]`

d. ['e', 'c', 'a']

11. Suppose `list_items` is [3, 4, 5, 20, 5, 25, 1, 3], then what is the result of `list_items.remove(4)`?

b. 3, 5, 20, 5, 25, 1, 3

12. Find the output of the following code.

c. 6

13. Gauge the output of the following.

d. 2 5 9 13

14. What will be the output of the following?

d. 5

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

c. insert()

16. The method that is used to count the number of times an item has occurred in the list is

a. count()