


Python Quiz 3 - Data Storage

 Due No due date

- Points 6
- Questions 6
- Time Limit 10 Minutes
- Allowed Attempts 2

Instructions

Answer the following questions.

[Take the Quiz Again](#)

Attempt History

	Attempt	Time	Score
LATEST	Attempt 1	2 minutes	6 out of 6

Score for this attempt: 6 out of 6

Submitted Jul 1 at 3:47pm

This attempt took 2 minutes.



Question 1

1 / 1 pts

How do you add an element x to a list in Python?

Correct!

- ☒ append(x)
- ☐ add(x)
- ☐ push(x)
- ☐ insert(x)



Question 2

1 / 1 pts

How do you get the number of elements in a list in Python?

Correct!

- ☒ len()
- ☐ count()
- ☐ length()
- ☐ size()



Question 3

1/ 1 pts

Support

What is the output of the following code:



```
x = [1, 2, 3]
y = x[1:]
print(y)
```

Correct!

☒ [2,3]

☐ [1,2]

☐ Error

☐ [1]



Question 4

1 / 1 pts

How do you access the value of a key in a dictionary **x** in Python?

Correct!

☒ x[key]

☐ x.key

☐ x.value(key)

☐ x.get(key)



Question 5

1 / 1 pts

What is the output of the following code:

```
x = {'a': 1, 'b': 2}
x.update({'c': 3})
print(x)
```

Correct!

☒ {'a': 1, 'b': 2, 'c': 3}

☐ {'c': 3}

☐ {'a': 1, 'b': 2}

☐ Error



Question 6

1 / 1 pts

What is the output of the following code:

```
x = {'a': 1, 'b': 2}
del x['a']
print(x)
```

Correct!

- ☒ {'b': 2}
- ☐ {'a': 1, 'b': 2}
- ☐ Error
- ☐ None

Quiz Score: 6 out of 6