Module 7 Quiz

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Attempt History

	Attempt	Time	Score
LATEST	[Attempt 1](#)	3 minutes	10 out of 10

> ⓘ Correct answers are hidden.

Score for this attempt: **10** out of 10
Submitted Dec 17 at 4:42pm
This attempt took 3 minutes.

Question 1   2 / 2 pts

What is the value of the variable `phones` after the following code executes?
```
phones = {'John' : '5555555', 'Julie' : '5557777'}
phones['John'] = 5556666'
```

- ○ `{'John' : '5555555', 'Julie' : '5557777'}`

- ◉ `{'John' : '5556666', 'Julie' : '5557777'}`

- ○ `{'John' : '5556666'}`

- ○ This code is invalid.

Question 2   2 / 2 pts

What will be displayed after the following code executes? (Note: the order of the display of entries in a dictionary are not in a specific order.)

```
cities = {'GA' : 'Atlanta', 'NY' : 'Albany', 'CA' : 'San Diego'}
if 'FL' in cities:
    del cities['FL']
cities['FL'] = 'Tallahassee'
print(cities)
```

○ `{'FL': 'Tallahassee'}`

○ `KeyError`

◉ `{'GA': 'Atlanta', 'FL': 'Tallahassee', 'NY': 'Albany', 'CA': 'San Diego'}`

○ `{'CA': 'San Diego', 'NY': 'Albany', 'GA': 'Atlanta'}`

Question 3   2 / 2 pts

What is the number of the first index in a dictionary?

○ 0

○ 1

○ the size of the dictionary minus one

◉ Dictionaries are not indexed by number.

Question 4   2 / 2 pts

Which would you use to get the number of elements in a dictionary?

○ `size`

○ length

● **len**

○ sizeof

Question 5

2 / 2 pts

In order to avoid **KeyError** exceptions, you can check whether a key is in the dictionary using the _____ operator.

○ included

● **in**

○ isnotin

○ isin

Quiz Score: **10** out of 10