

# Introduction to Python 3 Programming (Self-Guided)

## Lesson 9: Python Data Structures 2: Dictionaries

### Lesson 9 Quiz



5 correct out of 5 questions

January 17, 2025 5:46 AM

1. Which symbols are associated with the initial creation of a Python dictionary?

- A. ( )
  - B. [ ]
  - ✓ C. { }
  - D. < >
- Correct!

2. What term describes the unique value that dictionaries associate each record with?

- A. Subscript.
  - ✓ B. Key.
  - C. Value.
  - D. Index.
- Correct!

3. Which of the following lines of code will create a dictionary named *numbers* and store the numbers 10 and 20 as the keys and the corresponding words *ten* and *twenty* as the values?

- ✓ A. numbers = {10:'ten', 20:'twenty'}
  - B. numbers = [10:'ten', 20:'twenty']
  - C. numbers = {'ten':10, 'twenty':20}
  - D. numbers = {10, 'ten' : 20, 'twenty'}
- Correct!

4. Which of the following methods gets only the values stored in the dictionary?

A. items( )

B. keys( )

C. records( )

✓ D. values( )

Correct!

---

5. Which of the following methods isn't available to a Python dictionary variable?

A. get( )

B. update( )

✓ C. sort( )

Correct!

D. clear( )