

## Mission 10 - Fido Fetch Review Questions

A dictionary contains pairs of what?	<ul style="list-style-type: none"><li>a. Keys</li><li>b. Values</li><li>c. Keys and values</li><li>d. Index and list</li></ul>
Which of the following statements is NOT a benefit of dictionaries?	<ul style="list-style-type: none"><li>a. They allow you to get input from the keyboard</li><li>b. They make the code more readable</li><li>c. They can store any Python type as a value</li><li>d. They are more efficient for looking up values</li></ul>
Other than <code>my_dictionary = { }</code> , what is another way to define a dictionary?	<ul style="list-style-type: none"><li>a. <code>dictionary(my_dictionary)</code></li><li>b. <code>my_dictionary = dict()</code></li><li>c. <code>my_dictionary = new_dict()</code></li><li>d. <code>dict(my_dictionary)</code></li></ul>
In what part of CodeSpace do you give CodeBot instructions or information?	<ul style="list-style-type: none"><li>a. Text editor</li><li>b. Objectives Panel</li><li>c. Console Panel</li><li>d. Debugger</li></ul>
What built-in Python function allows you to give CodeBot typed instructions?	<ul style="list-style-type: none"><li>a. <code>give()</code></li><li>b. <code>type()</code></li><li>c. <code>instruction()</code></li><li>d. <code>input()</code></li></ul>
What does this code do? <pre>commands['speak'] = fido_speak</pre>	<ul style="list-style-type: none"><li>a. Retrieves a value from a key</li><li>b. Adds a new key:value pair to a dictionary</li><li>c. Removes a key:value pair from the dictionary</li><li>d. Calls the function paired with the key</li></ul>
What does this code do? <pre>for x in commands:     print(x)</pre>	<ul style="list-style-type: none"><li>a. Iterates over the keys of a dictionary</li><li>b. Iterates over the values of a dictionary</li><li>c. Adds key:value pairs to the dictionary</li><li>d. Retrieves the values from the keys in a dictionary</li></ul>
What does this code do? <pre>del commands[del_key]</pre>	<ul style="list-style-type: none"><li>a. Retrieves a value from a key</li><li>b. Adds a new key:value pair to a dictionary</li><li>c. Removes a key:value pair from the dictionary</li><li>d. Calls the function paired with the key</li></ul>
What is refactoring?	<ul style="list-style-type: none"><li>a. Adding abstraction to the code with functions</li><li>b. Adding an extra feature to the code</li><li>c. Adding math like algebra to the code</li><li>d. Making big changes to the code</li></ul>
Given this key:value, the value is what type? <pre>commands['speak'] = fido_speak</pre>	<ul style="list-style-type: none"><li>a. String</li><li>b. Function</li><li>c. Variable</li><li>d. List</li></ul>

