1. What is encapsulation?

Encapsulation refers to the combining of data and code into a single object

2. Why should an object’s data attributes be hidden from code outside the class?

Because it will prevent the code from accidental corruption

3. What is the difference between a class and an instance of a class?

A class is a template and an instance is a specific class with its own unique values

4. The following statement calls an object’s method. What is the name of the method? What is the name of the variable that references the object? wallet.get\_dollar()

The name of the method is get\_dollar() and the variable is wallet.

5. When the \_\_init\_\_ method executes, what does the self parameter reference?

The selfparamter is automatically set to the object that was just created

6. In a Python class, how do you hide an attribute from code outside the class?

By starting the attributes name with two underscores

7. How do you call the \_\_str\_\_ method?

To call this method you have to couple it with the print(), str(), and other built-in functions.