Q1. What is the purpose of Python's OOP?

1.For modular programming

2. To leverage real time object concepts in programming

Q2. Where does an inheritance search look for an attribute?

In parent class

Q3. How do you distinguish between a class object and an instance object?

Class object and instance object are same concept

Q4. What makes the first argument in a class’s method function special?

First argument works as a pointer

Q5. What is the purpose of the \_\_init\_\_ method?

To initialize class variables

Q6. What is the process for creating a class instance?

To use class attributes and funcions

Q7. What is the process for creating a class?

Using class keyword we can create class. Example:

class test:

pass

Q8. How would you define the superclasses of a class?

Using super function. Example layout   
super(child\_class\_name, own)