## **Chapter 10: Object-Oriented Programming**

Question 1: What is a class in Python and how do you define it?

**Question 2:** How do you create an object of a class in Python?

**Question 3:** What is the purpose of the self parameter in Python classes?

Question 4: How do you define and use a static method in Python?

**Question 5:** What is the \_\_init\_\_() method in Python and when is it called?