1. Write a Java object class Person with the member variables (fields) firstName, lastName, address, city, state, zip, and phone. Create an empty constructor and overload that constructor and have it accept values for each member variable. There should be manipulator (setter) and accessor (getter) methods for each member variable. Ensure the Person object has a toString() method.

2. Write a Java object class Table with the member variables (fields) color, length, width, height, and numChairs. Create an empty constructor and overload that constructor and have it accept values for each member variable. There should be manipulator (setter) and accessor (getter) methods for each member variable. Ensure the Table object has a toString() method.

3. Write a Java object class Cat with the member variables (fields) color, breed, birthday, and weight. Create an empty constructor and overload that constructor and have it accept values for each member variable. There should be manipulator (setter) and accessor (getter) methods for each member variable. Ensure the Cat object has a toString() method. The accessor method for the birthday should return the date in the format MM/DD/YYYY. Add an accessor method getAgeInYears() that calculates how many years old the cat is based on the birthday. Use java.util.Date as the data type for the birthday. (Hint: java.util.Date, java.util.GregorianCalendar, java.util.Calendar, java.text.SimpleDateFormat will be imported and used in this class)