**Question 1: Evidence 1**

**FruitList = []**

**fruit = input("Enter a fruit ")**

**FruitList.append(fruit)**

**print(FruitList)**

**Question2: Evidence 2**

**VegetableList = []**

**for i in range(10):**

**vegetable = input("Enter a vegetable ")**

**VegetableList.append(vegetable)**

**print(VegetableList)**

**Question 3: Evidence 3**

**Cities = ["New York", "Paris", "Madrid", "Amman"]**

**print(len(Cities))**

**Cities.append("London")**

**Cities[0] = "Dubai"**

**del Cities[2]**

**print(Cities[1])**

**print(Cities[2])**

**print(len(Cities[2]))**

**print(Cities)**

**Question 3: Evidence 4**

**Because there is no such thing as element 7 in the list there are only 4 elements which range through the indices 0 to 3. This gives an Index error as the index is out of range.**