**Question 1:**

FruitList = []

fruit = input("Enter a fruit: ")

FruitList.append(fruit)

print(FruitList)

**Question 2:**

VegetableList = []

for i in range(10):

Vegetable = input("Enter a vegetable: ")

VegetableList.append(Vegetable)

print(VegetableList)

**Question 3:**

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

print(len(Cities))

Cities.append("London")

Cities[0] = "Dubai"

del Cities[2]

print(Cities[1])

print(Cities[3])

print(len("Amman"))

print(Cities)

**An error was caused with cities [7] = "Tunis" because there is no index number 7, they go from 0 to one less than the number of elements, in this case they go from 0 to 3, so since she typed 7, she got an “out of bounds error”.**