**Zaid haddad,**

**Question 1: Evidence 1**

**fruitlist=[]**

**fruit=input("enter a fruit name")**

**fruit.append(name)**

**print(fruitlist)**

**Question2: Evidence 2**

**vegtablelist=[]**

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

 **name=input("enter a vegtable name")**

 **vegtablelist.append(name)**

 **print(vegtablelist)**

**Question 3: Evidence 3**

**a-cities=["new york","paris","madrid","amman"]**

**print(len(cities))**

**b-cities=["new york","paris","madrid","amman"]**

**cities.append("london")**

**print(cities)**

**c-cities=["new york","paris","madrid","amman"]**

**cities[1]=("dubai")**

**print(cities)**

 **d-cities=["new york","paris","madrid","amman"]**

**del(cities[3])**

**print(cities)**

**e-cities=["new york","paris","madrid","amman"]**

**print(cities[2])**

**print(cities)**

**f-cities=["new york","paris","madrid","amman"]**

**print("amman")**

**g-cities=["new york","paris","madrid","amman"]**

**print(len("amman"))**

**h-cities=["new york","paris","madrid","amman"]**

**print(cities)**

**Question 3: Evidence 4**

**There isn’t a 7th element and she didn’t add brackets around tunis.**