Question 1:

fruitlist=[]

fruitlist=input("enter a fruit")

fruitlist.append(orange)

print(fruitlist)

question 2: vegetablelist=[]

for i in range (10):

vegetablelist=input("enter a vegetable")

vegetablelist.append(cucumber)

print(vegetablelist)

question 3:

cities=["new work","paris","madrid","amman"]

print(len(cities)

cities[1]=("dubai")

cities.append("london")

del(cities[3])

print(cities[2])

print(cities[3])

print(len("amman)

print(cities)

Out of range error there is no 7th element