Question 1:

fruitlist=[]

fruit=input("enter a fruit")

fruitlist.append(fruit)

print(fruit)

Question 2:

vegetablelist=[]

for i in range(10):

 vegetable=input("enter a vegetable")

 print(vegetablelist)

Question 3:

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

l=len(cities)

print(l)

cities.append("London")

del(cities[3])

print(cities[2])

print(cities[3])

l=len(cities[3])

print(cities)