

1. Give three ways the amount of healthy crops can be reduced in farming?

- a)
- b)
- c) (3)

2. Complete the following table

Plant Treatment	How It Works
Pesticide	a)
b)	Kills Weeds
Fungicide	c)

(3)

3. Answer the following questions on pesticides.

- a) Pesticides are so they must be handled with (2)
- b) Pesticides do not need to be used if natural predators eat the problem pests:
- i. Greenfly are eaten by
- ii. Slugs can be eaten by (2)

4. Answer the following questions on essential elements for plant growth.

- a) The essential elements needed for healthy plant growth are:
..... , and (3)
- b) The essential elements are not absorbed in their element form but are absorbed by plants in the form and they must also be in water (2)

total
(15)