

SCIENCE REVIEW QUIZ

1. QUESTION

What are the main reasons plants are grown?

2. QUESTION

Match the picture of the technology to the name.

SORT ELEMENTS

- tractor
- planter
- plough tractor
- sprayer
- harvester



3. QUESTION

a. What causes plants to rot?

b. What causes plants to dry up and die?

4. QUESTION

Where is the best place to store gardening tools?

5. QUESTION

Why should you use tools rather than your hands in the garden?

6. QUESTION

Match the tools used in agriculture.

SORT ELEMENTS

☐ wheelbarrow rake spade garden fork



7. QUESTION

After being in the garden for the morning, Luis notice his hand were red with a rash. Which gardening safety did he break?

- ☐ He did not wear sunscreen. The sun was hot that day.
- ☐ He did not wear long pants. He swatted a lot of flies.
- ☐ He did not wear goggles. There was a lot of Sahara dust in the air.
- ☐ He did not wear gloves. He was spraying insecticide.
- ☐ He did not wear tall boots. Snakes like to sleep under stones.

8. QUESTION

Match the following.

SORT ELEMENTS

- this machine can prepare the soil for planting.
- This machine saves time and reduce cost in labour.
- This helps the farmer spread out the hay crop so it can dry out before it is raked and baled.
- This machine helps place seeds into the ground.

hay tender	
planter machine	
plough tractor	
harvester	

9. QUESTION

Name the types of hydroponics.

W_____

D_____

N_____

E_____

A_____

D_____

10. QUESTION

Plants need water, sunlight and _____ to grow and remain healthy.

- ☐ humus
- ☐ nitrate
- ☐ soil
- ☐ green leaves

11. QUESTION

The _____ is the best for growing small plants, such as lettuce and herbs.

- ☐ wick system
- ☐ deep water culture
- ☐ ebb and flow system

12. QUESTION

This system is perfect for plants accustomed to alternating periods of wet and dry.

- ☐ nutrient film technique
- ☐ aeroponics
- ☐ Ebb and flow