



**CABETICAN ELEMENTARY SCHOOL (M)**  
**Quarter 3 Summative Test in TLE 6**  
**Module 5: Caring of Orchard Seedlings**

Name: \_\_\_\_\_ Date: \_\_\_\_\_

I. Circle the letter of the correct answer.

1. \_\_\_\_\_ is anything added to the soil that help the plants grow healthy.  
a. Fertilizer   b. Organic Fertilize   c. Inorganic Fertilizer   d. pesticide
2. \_\_\_\_\_ is a chemical that is used to kill insects that damage plants and trees.  
a. Fertilizer   b. Organic Fertilize   c. Inorganic Fertilizer   d. pesticide
3. The following are benefits of using organic fertilizer EXCEPT:  
a. It increases the nutrients for the plants.  
b. It kills 100% of insects.  
c. It improves soil condition  
d. It helps the development of roots, flowers, shoots and fruits.
4. \_\_\_\_\_ promotes granulation or clinging together of the soil.  
a. Cover crop  
b. Compost heap  
c. Manure  
d. Mulching
5. \_\_\_\_\_ is the way of preparing organic fertilizer that comes from animal waste such as livestock and chicken waste.  
a. Manure  
b. Composting  
c. Mulching  
d. Humus
6. \_\_\_\_\_ comes from decomposed biodegradable waste in a pit.  
a. Manure  
b. Humus  
c. Compost  
d. Compost Pit
7. Which is NOT the RIGHT thing to do in preparing fertilizer and organic pesticides?  
a. Avoid exposure to pesticide.  
b. Use your bare hands in preparing the fertilizer.  
c. Always read the instruction before doing the activity.  
d. Never forget to take a bath and clean thoroughly after working

8. This is an artificial fertilizer made from chemicals
- Inorganic fertilizer
  - Fertilizer
  - Organic fertilizer
  - Pesticide
9. \_\_\_\_\_ is a decayed mixture of plants that is used to improve the soil in the garden.
- Manure
  - Composting
  - Mulching
  - Humus
10. \_\_\_\_\_ is composting plants with worms wherein the process faster producing a rich nutritious soil made by the earthworms.
- Humus
  - Manure
  - Vermicomposting
  - Cover crop
- II. Write T if the statement is True, and write F if it's False. Write the letter of your answer on the blank provided before the sentence.

\_\_\_\_\_ 1. Success in growing plants starts with the ability of seed sown and the method of \_\_\_\_\_ handling this seed.

\_\_\_\_\_ 2. As part of caring and maintaining of fruit tree seedling, it is necessary to keep record of their growth or process.

\_\_\_\_\_ 3. We use hands to measure the growth of the plants.

\_\_\_\_\_ 4. The grass and weeds that grows around the base of the plant, helps the growth of the seedling.

\_\_\_\_\_ 5. As long as the growth requirements are met, the plant can grow an inch per day and will ready to be transfer to the permanent place or to an orchard.

III. Give the three (3) ways of watering the plants.

- Natural \_\_\_\_\_
- Manual \_\_\_\_\_
- Artificial \_\_\_\_\_

IV. Identify the 2 types of fertilizer.

- \_\_\_\_\_
- \_\_\_\_\_



**CABETICAN ELEMENTARY SCHOOL (M)**  
**Quarter 3 Summative Test in TLE 6**  
**Module 6: Marketing your Products and**  
**Module 7: Developing for Expansion of Planting Trees and Seedling Production.**

Name: \_\_\_\_\_ Date: \_\_\_\_\_

I. Circle the letter of the correct answer.

1. It is a lot or a garden where plants are grown and propagated for transplanting, budding or grafting.  
a. Nursery    b. Location/Site    c. Shed    d. Garden
2. This is the key to continue the production of trees and seedlings it also helps in the expansion of the planting system.  
a. Soil type    b. Location/Site    c. Propagation    d. Nursery
3. This is the part of the nursery for propagating young trees and seedling production  
a. Nursery  
b. Location/Site  
c. Shed  
d. Garden
4. These are the things that used in germinating seeds.  
a. Pot or plastic bags  
b. Boxes and pots  
c. Trowel and fork  
d. Garden gloves
5. What you need to do to increase sales and have more profit to increase the demand?  
a. Plant more mangoes  
b. Add more fertilizer  
c. Take care of the seedlings  
d. Market your product

II. Read the sentence carefully. Identify and choose the answer on the box. Write your answer on the blank. Use **CAPITAL letters** only.

RIPENESS	ORGANOLEPTIC QUALITY	COLORING
PHYSIOLOGICAL MATURITY	COMMERCIAL MATURITY	

\_\_\_\_\_ 1. The stage of development when the plant part possesses the necessary characteristics for use by the consumers.

\_\_\_\_\_ 2. Refers to the attainment of final stage of biological functions by a plant part as a whole

\_\_\_\_\_ 3. It is a process in fruits that causes them to become more palatable.

\_\_\_\_\_ 4. It protects against the possibility of premature degradation of the fruit before. It reaches the point of delivery.

\_\_\_\_\_ 5. It can be described by the set of attributes including fruit appearance, taste, aroma and texture.

III. Write T if the statement is True, and write F if it's False. Write the letter of your answer on the blank provided before the sentence.

\_\_\_\_\_ 1. Marketing is a process of trading goods or products for an offered price.

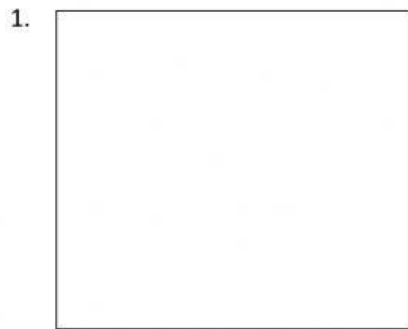
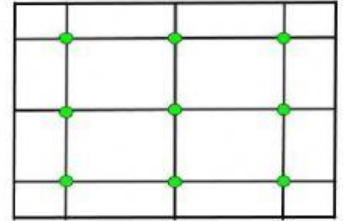
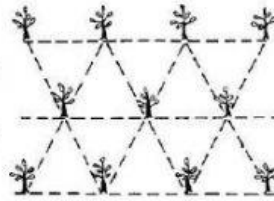
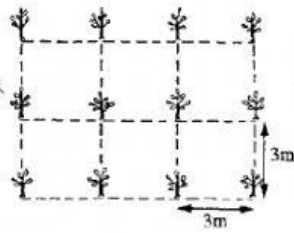
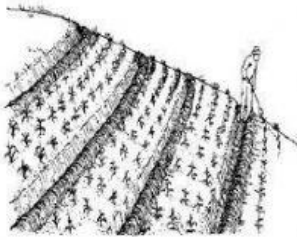
\_\_\_\_\_ 2. The farther the farm into the market, the higher the transport cost.

\_\_\_\_\_ 3. In selling seedlings, prices vary depending on its taste.

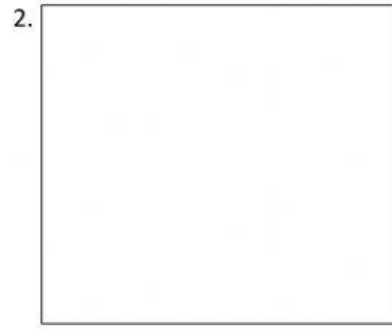
\_\_\_\_\_ 4. Good quality fruits have the same taste and size

\_\_\_\_\_ 5. Buyer select fruits that are good quality based on size, shape and appearance.

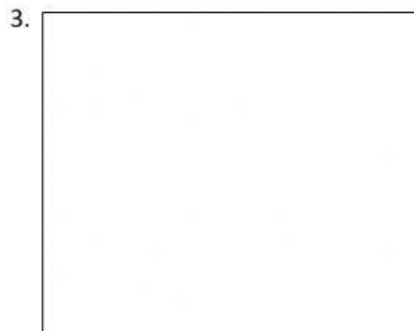
III. Below are the pictures of **Lay-out Options for Plantation Expansion**. Drag the pictures inside the box that match their name.



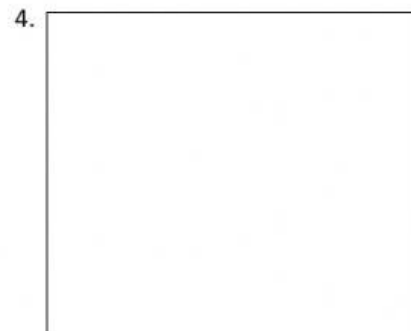
Square System



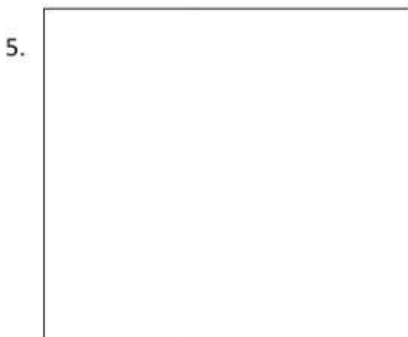
Rectangular System



Quincunx System/  
Diamond Pattern



Hexagonal/ Triangular  
System



Contour System

