

Horticulture Class

Objectives and Study Guide for Week 11

Name _____

_____ points earned
10 points possible

During this week, you will learn about terms specific to dish gardens and terrariums. In addition we will continue to identify/classify plants by common names, continue to identify trees by common and scientific names, work with dish gardens and, and identify world regions on their specific horticultural plants. (**Unit 21 in Book**).

1. When selecting a container for terrariums what factors should be considered?
2. To sterilize terrarium soil, it should be placed in an oven at _____.
3. What is a terrarium?
4. Why is charcoal used in the construction of a terrarium?
5. When constructing a terrarium, why would a person use crushed rocks or pebbles?
6. Why would a plant in a terrarium begin to yellow? What is this condition called?
7. Why should terrarium plants be pruned?
8. What type of insects most infect terrariums? Where do these insects habitat at in the terrarium?
9. The ideal temperature of a terrarium depends on?

10. What is phototropism?
11. What requirements do flowering plants need that are in terrariums?
12. What conditions do cacti and succulents need that are used in terrariums?
13. What are 'woodland' plants?
14. What is '**transpiration**' as it relates to plants?
15. What is the rain-cycle of a terrarium?
16. What is the best way to regulate moisture in a terrarium?
17. What type of container should cacti and succulents be grown in?
18. What makes for a successful dish garden (when considering plants to use)?
19. List the three most commonly used types of plants in terrariums.

20. Describe what should be considered when choosing a terrarium container

21. Name the layers of materials that are placed in a terrarium for planting.

22. Identify the four materials that can be used for drainage in terrariums.

23. Describe two important design considerations for dish gardens.

24. Name five insects that harm terrarium plants.