

## Master Gardener Quiz #6

Name \_\_\_\_\_

Due next class.

1. What does monoecious mean in the plant world?
2. What causes included bark on trees?
3. How do you prevent included bark?
4. Auxin is responsible for causing apical dominance in a plant. Explain apical dominance.
5. Draw and label where the branch bark ridge occurs on a tree.

6. What is the first step every gardener should do before pruning a plant?

7. Why is it important to not cut the branch collar off when pruning?

8. Name 4 reasons why topping is detrimental to a tree.

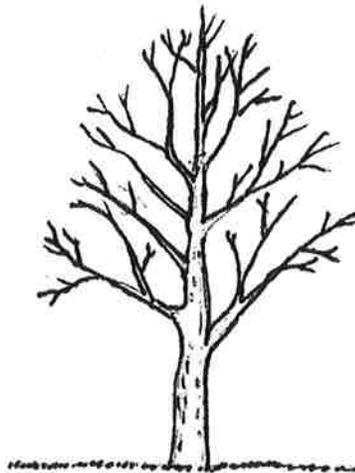
a)

b)

c)

d)

9. Using a different colored pen or pencil, draw 2 thinning cuts on the tree below.



10. What is a topiary? Draw an example.

11. What is the function of a calyx?

12. Name one gardening practice that you learned in class which you plan to use in your garden or landscape next year. Be specific.

