

Pruning

Questions are based upon Lisa Braginton's lecture and Chapter 2 pages 26-35 of the Retail Garden Center Manual.

1. Name three reasons for pruning a plant. (3pts)
2. According to Lisa, what should you always prune with? (1pt)
3. What are three ways to specify a pruning plan? (3pts)
4. What are the three basic pruning cuts? (3pts)
5. What is a removal (thinning) cut? (2pts)
6. What is a reduction cut? (2pts)

2008 Nursery Worker Training
Homework

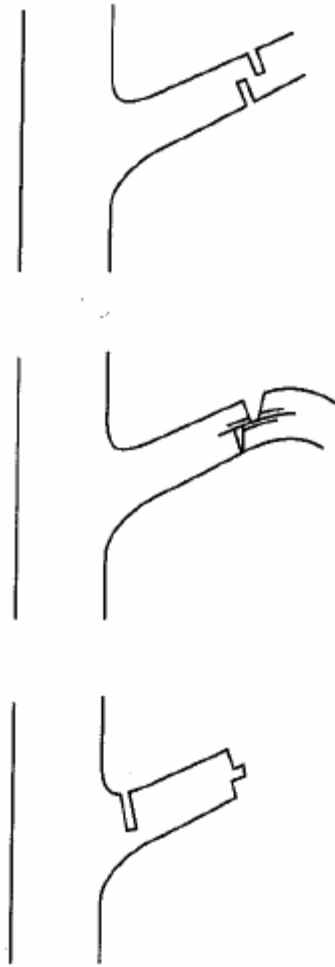
Name _____
Please **PRINT** all answers

7. What is a heading cut? (2pts)

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Please PRINT all answers

8. For the large tree branch in the illustration below, number the cuts in

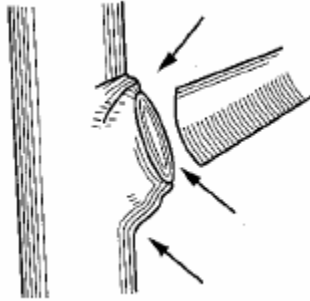


proper order for removal (thinning.) (6pts)

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Please PRINT all answers

9. Label the branch collar and branch bark ridge on the illustration below. (4pts)



10. Why are heading cuts not appropriate for trees? (4pts)

11. What does CODIT stand for? (5pts)

12. What is the maximum living tissue you should remove in a season? (1pt)

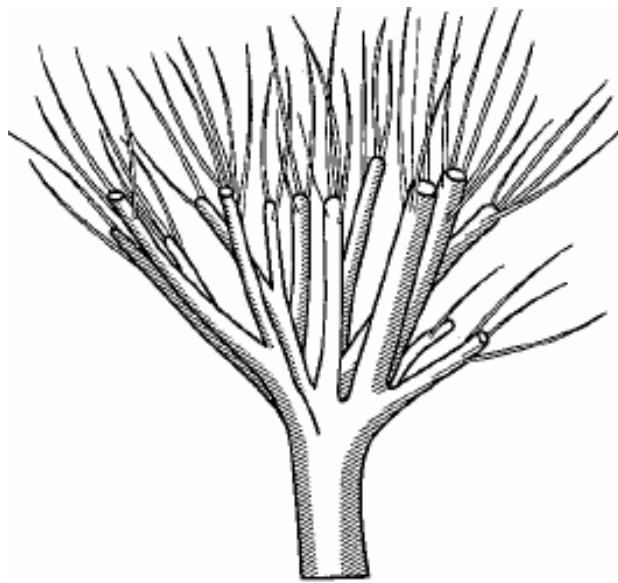
13. Name four pruning tools. (4pts)

14. Pruning tools should always be _____ and _____. (2pts)

15. As a general rule, when should you prune? (2pts)

16. How do you prevent cane borer damage when pruning roses? (2pts)

17. What happened to this tree? (2pts)



18. When should you prune a spring blooming plant? (2pts)

19. To control growth in evergreens, you should prune the _____? (2pts)

20. What is structural pruning? (3pts)

21. Define what is or draw a co-dominate stem/leader. (2pts)

22. Why would you make cleaning cuts? (3pts)

23. What does thinning accomplish? (5pts)

24. What is lion tailing and why is it bad? (4pts)

25. Thinning cuts should remove no more than _____ percent of foliage density. (2pts)

26. Thinning cuts should target branches less than ____ inch(es). (1pt)

27. Name two reasons you would reduce or elevate the crown of a tree? (4pts)

28. What is the maximum live crown ratio that must be maintained when raising the crown of a tree? (1pt)

29. What are two problems to consider when shaping or lifting the crown of a tree? (4pts)

30. Can a topped or improperly pruned tree be restored? (1pt)

31. What are the 5 steps to train young trees? (5 pts)