Name____________________

Due next class.

1. An old lilac has flowers that are 10 feet off the ground – too tall to reach and enjoy. How can this shrub be pruned to bring the flowers lower?

2. A privet hedge has no leaves on the bottom third of the plants. What can you do to make this hedge green and full all the way to the ground?

3. In your yard, a young spruce tree has a broken leader. What should you do about it, if anything?


5. What causes included bark on trees?
6. How do you prevent included bark?

7. Auxin is responsible for causing apical dominance in a plant. Explain apical dominance.

8. Draw and label where the branch bark ridge occurs on a tree.

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

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

11. Name 4 reasons why topping is detrimental to a tree.
   a)
   b)
   c)
   d)
12. Using a different colored pen or pencil, draw 2 thinning cuts on the tree below.

13. What is a topiary? Draw an example.