

Appendix B:

DENDROLOGY QUIZ

NAME \_\_\_\_\_

Mark each of the appropriate columns for the sample you are shown

	1	2	3	4	5	6	7	8	9	10
Flat	___	___	___	___	___	___	___	___	___	___
Linear	___	___	___	___	___	___	___	___	___	___
Simple	___	___	___	___	___	___	___	___	___	___
Compound	___	___	___	___	___	___	___	___	___	___
Alternate	___	___	___	___	___	___	___	___	___	___
Opposite	___	___	___	___	___	___	___	___	___	___
Whorled	___	___	___	___	___	___	___	___	___	___
Deciduous	___	___	___	___	___	___	___	___	___	___
Coniferous	___	___	___	___	___	___	___	___	___	___
Evergreen	___	___	___	___	___	___	___	___	___	___
Blade	___	___	___	___	___	___	___	___	___	___
Needle	___	___	___	___	___	___	___	___	___	___

TRUE AND FALSE - USE A "+" FOR TRUE A "ZERO" FOR FALSE

- \_\_\_ 11. BIOLOGY IS THE STUDY OF LIFE AND LIVING THINGS.
- \_\_\_ 12. BIOLOGY IS A PART OF SCIENCE.
- \_\_\_ 13. BOTANY IS A PART OF BIOLOGY THAT DEALS WITH PLANTS.
- \_\_\_ 14.. DENDROLOGY IS THE PART OF BOTANY THAT DEALS SPECIFICALLY WITH TREES AND SHRUBS AND PARTICULARLY THEIR IDENTIFYING CHARACTERISTICS.
- \_\_\_ 15. SCIENCE IS THE STUDY OF A BODY OF KNOWLEDGE, HAVING A SYSTEMATICALLY ARRANGED SET OF LAWS THAT HELP EXPLAIN HOW THINGS HAPPEN AND ALLOW US TO ATTEMPT TO PREDICT HOW THEY WILL HAPPEN IN THE FUTURE.

\_\_\_16. ZOOLOGY IS THE STUDY OF ANIMALS.

\_\_\_17. DENDROLOGY IS A PART OF SCIENCE.

\_\_\_18. THE NARROWEST TERM WE USED IN DESCRIBING THIS UNIT OF INSTRUCTION IS DENDROLOGY AND THE BROADEST ONE IS SCIENCE, THEREFORE SCIENCE IS A PART OF DENDROLOGY BUT DENDROLOGY IS NOT NECESSARILY A PART OF SCIENCE.

19. List 5 reasons why we need to know how to identify trees from our discussion in class.

a. \_\_\_\_\_

b. \_\_\_\_\_

c. \_\_\_\_\_

d. \_\_\_\_\_

e. \_\_\_\_\_

20. List 5 things other than leaves that can help you identify trees

a. \_\_\_\_\_

b. \_\_\_\_\_

c. \_\_\_\_\_

d. \_\_\_\_\_

e. \_\_\_\_\_