

Forestry Notes

Use with Kingdom Plantae Powerpoint

Name _____ Period _____

1. What characteristics make up the Kingdom Plantae?
2. What are the three main parts of the plant, and what is their function?
3. How are plants classified?
4. What is a non-vascular plant?
5. What is an example of a non-vascular plant?
6. What is a seedless vascular plant?
7. What is an example of a seedless vascular plant?
8. What is a gymnosperm?
9. What is an angiosperm?
10. How do plants reproduce?
11. What are rhizoids?
12. What are stomata?

Forestry Notes

Use with Tree ID Powerpoint

Name _____ Period _____

Tree ID Notes

What is the study of trees called? _____

What makes a tree a tree?

Heights at least _____ meters (about 15 feet)

_____ dominant woody stem (trunk or bole)

Capable of _____ growth

Perennial plant (present at all seasons of the year)

What makes a shrub a shrub?

Heights under _____ meters (less than 15 feet)

Capable of diameter growth

_____ plant

Characteristics of Conifers

_____ shaped leaves

Seeds that develop inside _____

_____ - green year round

_____, conifer, softwood

Examples: Pine, Spruce, Hemlock, Fir

Deciduous Tree Characteristics

_____ leaves

Epidemiology Notes

Use with Tree ID Powerpoint

Name _____ Period _____

Lose all leaves each year in the _____

_____ (Flowering plants), broadleaf, hardwood

Examples: Oak, Maple, Beech, Aspen, Ash

Leaf characteristics

Leaf arrangement: _____, _____, or _____

Leaf type: _____ or _____

Leaf Edge: _____, _____, or _____

Leaf Texture: hairy, waxy, rough, smooth, thick, thin, etc

Leaf shape: various

What is the difference between simple and compound?

What are 6 other characteristics used to ID trees (besides leaves)?