Name _____

Aging Trees

Teacher_____

Fast Growing Trees		Slow Growing Trees	
Tree species	**Growth Factor**	**Tree Species**	**Growth Factor**
Quaking Aspen	2	Green Ash	4
Cottonwood	2	American Elm	4
Black Willow	2	Red Oak	4
Basswood	3	Red Maple	4.5
Pin Oak	3	Black Walnut	4.5
Silver Maple	3	Paper Birch	5
Box Elder	3	Black Cherry	5
River Birch	3.5	White Pine	5
Smooth Bark Hickory	4	Sugar Maple	5.5
		Red Pine (Norway Pine)	5.5
		Ironwood	7
		White or Bur Oak	5
		Shagbark Hickory	7.5

http://forestry.about.com/od/silviculture/a/estimating-A-Trees-Age/htm
www.Treetalk.mortonarb.org

Aging Trees Data Chart

Tree #	Species of Tree	Circumference (in inches)	**D=C÷3.14** Diameter (in inches)	**Age=DxGF** Age	**Current year - Age** Year Tree Sprouted
1.					
2.					
3.					
4.					
5.					
6.					
7.					
8.					

Give yourself 1 point for aging each tree.
Give yourself 2 points if you and group remained focused the entire session:
Total points possible: 10 points   **Total points for you:** _____