

The Value of A Tree

Directions: In small groups, find a tree on your school's campus.

Go to **treebenefits.com** and, using your school's zip code and measurements (in inches) of the diameter of the tree, record facts about the tree you identified and measured.

You will present your findings to the class.

Find a tree and record your info here:

Tree 1 Species: _____

Diameter of the tree at 4.5 feet: _____

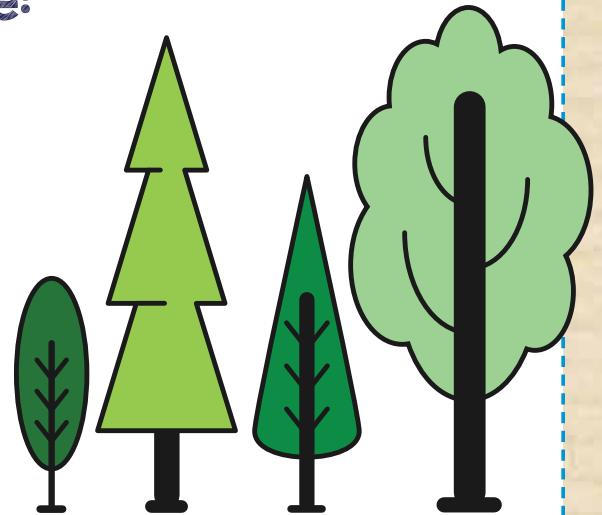
Estimated dollar value of tree: _____

How much storm water
this tree will intercept: _____

How much energy
this tree will save: _____

How many pounds of CO₂
this tree will sequester: _____

Three other facts about this
tree you found on website: _____



1. Go to the website **treebenefits.com**:



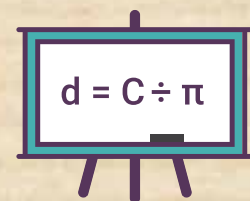
2.



Enter your school's zip code:

3.

Formula for finding the diameter:



4.



Present your findings to the class!