



## Everything About My Tree

Just like people no two trees are the same. Record as many details, measurements, and notes about your favorite tree.

What type of tree is your tree? \_\_\_\_\_

What would you name your tree? \_\_\_\_\_

### Measure Your Tree

**Circumference:** \_\_\_\_\_ inches

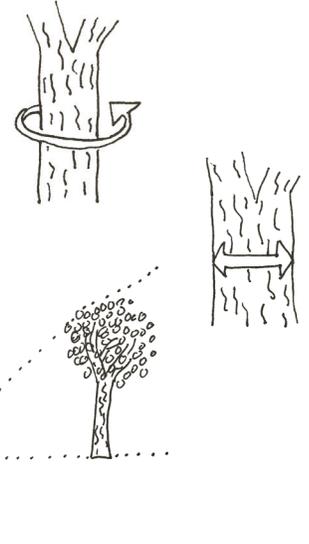
Wrap a measuring tape or string around your tree to see how long your arms would have to be to make it all the way around it.

**Diameter:** \_\_\_\_\_ inches

Use this formula to determine how wide your tree is.  $\text{Diameter} = \text{Circumference} / 3.14 (\pi)$

**Height:** \_\_\_\_\_ feet

- ▶ Find a stick that is the length of your arm. Hold it straight out in front of you, lining up the bottom of the stick with the bottom of the tree.
- ▶ Walk away from the tree until the top of the tree is lined up with the top of your stick, and the bottom of the tree is lined up with the bottom of the stick. Make sure your arm is straight.
- ▶ Measure the distance between you and the tree. That's its height!



Trace a leaf from your tree here:

Add details to your leaf once you trace it, like veins or holes.

**Bark rubbing:** put this paper on your tree and rub a pencil back and forth to copy the patterns in its bark.

Describe the bark: \_\_\_\_\_

\_\_\_\_\_

**Draw a picture of your tree here:**

What is unique or special about your tree? \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_