

THE STUMP WORKSHEET

Name: _____

Date: _____



This tree was cut 3 years ago today. Write that year.

How old was the tree when it was cut?

What year did the tree start growing?

Find the ring that grew the year you were born. Was it a cool, dry year or a warm, wet year? How do you know?

In what year of growth was it the coolest and driest?

In what year of growth was it the warmest and wettest?

MAKE A TREE RING TIMELINE!

1. Take the tree cookie image above and fold it in half, making sure to have the fold go through the center of the image, or cover half of your tree cookie with paper.
2. With a pencil, place a small tick mark on the paper where each tree ring stops.
3. Remove the folded tree cookie paper or tree cookie.
4. You now have a series of tick marks.
5. Extend these tick marks so they are about 1/4 inch long. With a ruler, draw a line connecting each tick mark. The result should look similar to the image on the right.
6. Label each year. You have now made a timeline! If you do this with many tree cookies, you can line up the timelines together to make an even longer timeline!

