

**WHO:** \_\_\_\_\_

**When:** \_\_\_\_\_

### ***Your Life Metrically...***

**Instructions:** To get you more familiar with metric units, you are to measure the following (or look them up) using the Customary system (inches, feet, miles, gallons, etc. ) You then will convert them to the metric equivalents, as indicated in each question.

**In order to convert you can use page 20 in your agenda for a helpful conversion chart.  
SHOW ALL WORK!**

1. How tall are you? (measure in feet, inches) then convert to meters
2. What is the difference in height between you and a friend? (or use a sibling) (measure in inches) then convert to centimeters
3. How much milk do your parents usually buy at one time? Convert to liters.
4. How much bread do your parents usually buy at one time? (in ounces) then convert to grams.
5. About how much juice do you drink every day? (in ounces) then convert to milliliters.
6. What is the distance in miles from your home to school? (you can use google to find this one, the school's address is: 190 Luke Hill Rd. Bethany, CT 06524.) (in miles) then convert to kilometers.
7. What's the typical speed limit (in miles per hour) around town? (in miles per hour) then convert to kilometers per hour
8. What's the typical speed limit (in miles per hour) on the highway?
9. What was today's high temperature?
10. What is the approximate metric mass and length of a pencil?