

Non-Traditional Day Assignments

Mr. Alexander

Integrated Science 1

Directions:

Use the ruler at the bottom of the page, or a measuring device of your own, to measure the length (in inches) of an item that you can find in your home. Be sure to list the name of the item. After measuring, convert your measurement into the given units.

1in = 2.54cm      1ft = 12in      1mi = 5,280ft

Day 1

Item \_\_\_\_\_ Measured Length \_\_\_\_\_ in

Conversions \_\_\_\_\_ cm      \_\_\_\_\_ mi

Day 2

Item \_\_\_\_\_ Measured Length \_\_\_\_\_ in

Conversions \_\_\_\_\_ cm      \_\_\_\_\_ mi

Day 3

Item \_\_\_\_\_ Measured Length \_\_\_\_\_ in

Conversions \_\_\_\_\_ cm      \_\_\_\_\_ mi

Day 4

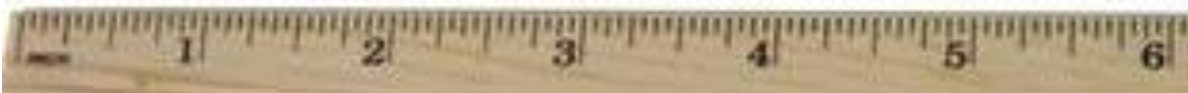
Item \_\_\_\_\_ Measured Length \_\_\_\_\_ in

Conversions \_\_\_\_\_ cm      \_\_\_\_\_ mi

Day 5

Item \_\_\_\_\_ Measured Length \_\_\_\_\_ in

Conversions \_\_\_\_\_ cm      \_\_\_\_\_ mi



Directions:

List the current air temperature outside of your home. Be as accurate as possible. If you have access to current temperature data via radio or internet you can use that information. If not, try to estimate the current outdoor air temperature. After listing the air temperature in degrees Fahrenheit, use the following temperature conversion to convert to degrees Celsius.

$$\text{Celsius} = \text{Fahrenheit} - 32 \times 0.556$$

Day 6     date \_\_\_\_\_

current temperature \_\_\_\_\_ degrees F

Convert to Celsius:

current temperature \_\_\_\_\_ degrees C

Day 7     date \_\_\_\_\_

current temperature \_\_\_\_\_ degrees F

Convert to Celsius:

current temperature \_\_\_\_\_ degrees C

Day 8     date \_\_\_\_\_

current temperature \_\_\_\_\_ degrees F

Convert to Celsius:

current temperature \_\_\_\_\_ degrees C

Day 9     date \_\_\_\_\_

current temperature \_\_\_\_\_ degrees F

Convert to Celsius:

current temperature \_\_\_\_\_ degrees C

Day 10    date \_\_\_\_\_

current temperature \_\_\_\_\_ degrees F

Convert to Celsius:

current temperature \_\_\_\_\_ degrees C