worksheet 2.md 9/21/2021

1. The Age Calculator

Forgot how old someone is? Calculate it!

- Store the current year in a variable.
- Store their birth year in a variable.
- Calculate their 2 possible ages based on the stored values.
- Output them to the screen like so: "They are either NN or NN", substituting the values.

2. The Lifetime Supply Calculator

Ever wonder how much a "lifetime supply" of your favorite snack is? Wonder no more!

- Store your current age into a variable.
- Store a maximum age into a variable.
- Store an estimated amount per day (as a number).
- Calculate how many you would eat total for the rest of your life.
- Output the result to the screen like so: "You will need NN to last you until the ripe old age of X".

3. The Geometrizer

Calculate properties of a circle, searching the internet for definitions if not remember.

- Store a radius into a variable.
- Calculate the circumference based on the radius, and output "The circumference is NN".
- Calculate the area based on the radius, and output "The area is NN".

4. The Temperature Converter

It's hot out! Let's make a converter, and again you'll have to search the internet how to do it.

- Store a celsius temperature into a variable.
- Convert it to fahrenheit and output "NN°C is NN°F".
- Now store a fahrenheit temperature into a variable.
- Convert it to celsius and output "NN°F is NN°C."