In- Class Exercise – JS Variables – Save As: Variables.html

INSTRUCTIONS: - Read the statements below and perform the tasks.

1. Add a paragraph element with an id for each output.

2. Output using a document.getElementId(" ").innerHTML = _____;

The Temperature Converter – Search for formulas.

- Write a <script> to:
- Store a Celsius temperature value in a variable
- Calculate and output in an .innerHTML element like so: **"NN C is NN F"**.
- Store a Fahrenheit temperature value in a variable
- Calculate and output in an .innerHTML element like so: **"NN F is NN C"**.

The Geometrizer – Calculate properties of a circle. Search for formulas.

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

The Lifetime Supply Calculator – Ever wonder how much a "lifetime supply" of your favorite snack is?

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