Unit 3 Discussion Example – Post 1 Initial Thread

The Evil Genius

a) I will start with my age. I am 49 + some change. Sept 20, 1971. Today is Oct. 27, 2020, so there have been 37 days since my last birthday. By the way, did you know that you can just TYPE that into Google:
"Days since *yourlastbirthday*"

and it will give you the answer!

$\frac{37}{365} = 0.0101$

So, I am officially, 49.0101 yrs old.

b) I will substitute A_o = 100 cc and my age the number of years since birth in the formula:

$$A = \frac{100}{(49.0101^2 + 1)}$$
$$A = \frac{100}{(2401.9899 + 1)}$$
$$A = \frac{100}{2402.9899}$$
$$A = 0.0416$$

Rounded to thousandths place is 0.042 cc. So, to this exact day, there is still 0.042 cc left in my body! Good to know!