Rubber Band Experiment 2015

1. Measure length of flattened RB
2. Stretch hard around books or other objects
3. Leave for 24 hrs
4. Remove and quickly measure flattened length
5. Let sit. Re-measure an hour later
6. Re-measure an additional hour later
7. Re-measure another 12-24 hrs later

TABLE

Time length

0 x cm

24 y cm

24+1 z cm

24+2 a cm

24+12(24) b cm

Email your results to your TA BEFORE CLASS STARTS Friday + a brief hypothesis which explains the length data that you observed (5 pts)