

# MATH SUCKERS!

Today you will measure the circumference of a Tootsie Pop, at one minute intervals. You will take your first measurement before the sucker eating begins. Then, watching the clock you will keep it in your mouth for a minute at a time. Okay, you can take it out a little to breath! ;-) After each minute, you will measure the circumference (using centimeters). You will see that the circumference goes down each minute (unless you have a magical, growing sucker)! Record the new circumference. When you have reached the tootsie, you can stop sucking (after your final measurement) and eat it up!

TIME (min)	CIRCUM (cm)
0	
1	
2	
3	
4	
5	
6	
7	

Circumference 0 minus Circumference 1	
Circumference 1 minus Circumference 2	
Circumference 2 minus Circumference 3	
Circumference 3 minus Circumference 4	
Circumference 4 minus Circumference 5	
Circumference 5 minus Circumference 6	
Circumference 6 minus Circumference 7	

ADD these up \_\_\_\_\_

Divide by 7 \_\_\_\_\_

This is your "Average Tootsie Pop Suck Rate!" Who in this class is the BIGGEST SUCKER?