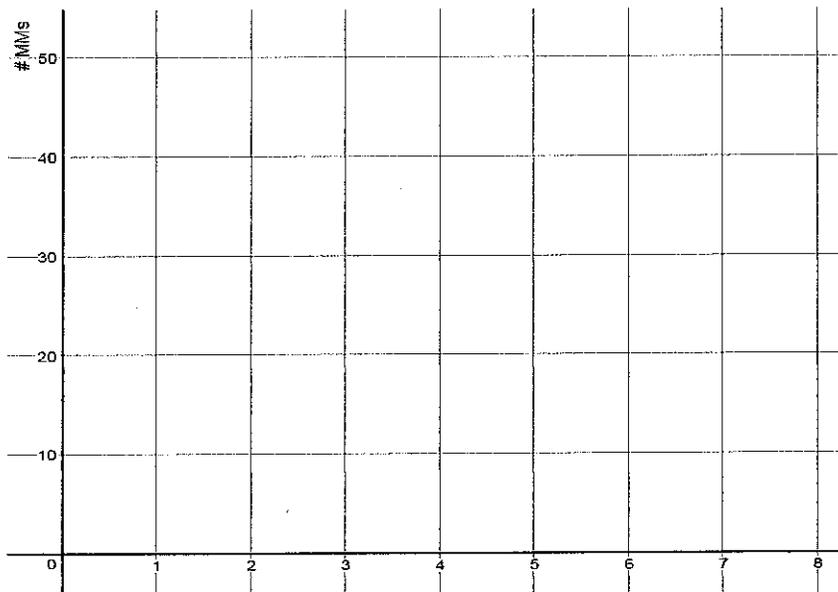




## Decay

1. Start this experiment with one cupful of M&M's. Shake the cup and pour the M&M's onto the napkin. Count the total number of M&M's. Write this number for trial #1. Then remove all the M&M's that have the M showing. Record the number of M&M's remaining on the plate in the table below for trial #2 (not how many you removed).
2. Repeat the above procedure at least five more times. If the number of M&M's reaches zero at any trial, the experiment is over at that time and you should not use the zero as a part of your data.

Trial	Number of M&Ms
0	
1	
2	
3	
4	
5	
6	
7	
8	
9	



trial number

Find the equation to represent your data.