



Name: _____ Date _____



999,999 Cans of Soda on the Wall?



By Kirk Fitch

Did you ever stop to think how long it would take to drink 999,999 (or even 1 million!) cans of your favorite soda? How about you and a friend? You and your entire class? The whole school? In this activity you will be asked to think about and make some predictions about this very thing.



1 If you drank five sodas a day, how long would it take you to drink 1 million? _____ days.



2 If you and a friend both drank five cans of soda a day, how long would it take? _____ days.



3 How long would it take the entire class?
1,000,000 (5 cans X number of students = _____) = _____ days.



4 How long would it take the entire school? Write your own equation to answer this question.



5 If everyone in Montgomery County drank one soda a day how long would it take to go through 1 million?



6 If everyone in your class saved their pull tabs and brought them to school, how long do you think it would take to save 1 million of them? _____ days. In your journal, explain the method you used to arrive at your estimate.