

Bring: M&M's (or anything else) for quiz prize

7:30 Put Times100 quiz on all desks before they arrive.

Today's math club brought to you by 0 and 1

*Today is 10/11/01*

Put warm-up on the board:

1. Turn in your homework, get a delicious donut

2.  $2/3 \times 3/4 \times 4/5 \times 5/6$

*A:  $2/6 = 1/3$*

3.  $1\ 7/9 \times 1/2$

*A:  $16/18 = 8/9$*

4.  $8\ 1/2 \div 1/4$

*A:  $17/2 \div 1/4 = 17/2 \times 4/1 = 34$*

5. Today is extremely unusual. It is a "binary day" because all the digits are 0's and 1's! How many binary days are in 2001? *A: Six: 1/1, 1/10, 1/11, 10/1, 10/10, 10/11*

*These are the math jokes...*

6. How many books in all:

34 novels, 3 dictionaries, 2 almanacs, 1 atlas, 14 bookmarks, 16 mysteries?

*A: 56 books (not 70, don't count bookmarks!)*

7. If you write "two thousand two hundred and two" as 2,202, then how do you write "eleven thousand eleven hundred and eleven"?

*A: 12,111*

8:10 Circulate attendance sheet

Hand back homework

No math club in two weeks on Oct 25<sup>th</sup>

8:05 Discuss warm-ups

8:20 Discuss top 3 homework problems:

8:30 Lesson 4

Emphasize: lots of examples, how to check your work

Backup topics: multiplying negative numbers; adding negative on number line

9:00 Hand outs

Start homework