7:30   Put name/class on both boards

Today's math club is brought to you by the number 5280!   *5280 feet/mile*

1) When counting starting from 1, what is the eleventh odd number?   *A: 21*
2) Three feet = one yard. How many yards in a mile?   *A: 5280/3 = 1760*
3) What is 52 - 38?   *A: 14 weeks left until Year 2002!*
4) How do you divide eight in half and get zero or three?
   A: Draw a horizontal or vertical line through 8.
5) How do you divide twelve in half and get seven?
   A: In roman numerals twelve is XII, and cutting it in half horizontally gives you VII, or seven
6) How do you make SEVEN and ELEVEN even without doing any math?
   Take away S from SEVEN and EL from ELEVEN.
7) Why can't blondes dial 9-1-1?   *A: they can't find the '11' key*
8) "According to my calculations, this problem doesn't exist"
9) "There are 3 kinds of people: those who can count and those who can't."

8:10   Introduce myself
Ask for permission slips!
Ask for parent volunteer for donut police
Ask why we even need math?   *All jobs need it*
Ask what they will grow up to be?   *All jobs use math, suggest examples*
Run thru club introduction

8:30   Diagnostic quiz

This is how I see where to start. If you don't understand something – leave blank.
You probably haven't seen some of this before – don't worry about it!
Take a quiet nose count during quiz: _____

8:45   Lesson 1

Hand out doughnuts during lesson

Person A raises horses. Person B raises pigs.

What size numbers do you use? *Probably counting numbers starting at 1.* Do you need negative numbers? *Probably not. You don't need zero (a recent invention).*

Key points: Math is a recent invention. First comes real problems to solve. Next we invent math to help us.

Introduce brief topic of infinity <-> fractions

9:05   Hand outs
Start homework if time remains