7:30 Props to bring:
WA State Lottery cards (rules and odds are on the back)
Last few 3-ring binders, just in case
Handouts

8:10 Warmups (very short, or non-existent to save time for quiz):

1) Turn in your homework, take a Christmas doughnut
2) Note: No Math Club on Thursday Dec 20th before winter break!
3) Note: $2^{13,466,917}-1$ is prime!
4) What is the probability of flipping a fair 3-sided coin three times, and always getting heads? *A: $(1/3)^3 = 1/27 = 3.7\%$*
5) N is a two-digit number. $1/N = 0.0\overline{123456789}$ What is N? *A: 81*
6) *Speak:* Suppose you're driving a bus.
   You pick up 10 passengers at the first stop.
   At the next stop you pick up 5 and drop off 4.
   At the next stop you pick up 6 and drop off 3.
   At the next stop you pick up 3 and drop off 7.
   Now, how old is the bus driver?
7) *You're the driver, so how old are you?*
   By the way, there's 10 passengers on the bus.
   Speak: Okay, that wasn't really a question about numbers.
   So… how many bus stops were there? *A: Four.*

Circulate attendance sheet
Return homework

8:25 Discuss any top homework problems?
Talk about the brothers/sisters problem!
8:30 (re) Assessment quiz (This takes class time, but is a good indicator of how effective our teaching has been, and which students have improved the most.) (It also tells us whose parents are doing homework ☺)
8:45 Lecture
9:10 Done

