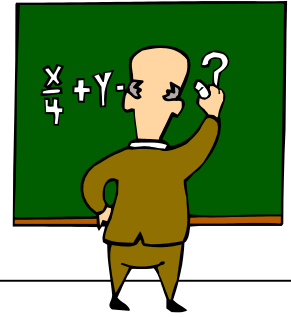


# Problem of the Week

February 2 – February 8, 2010



Ms. Katzman and Ms. Boccella have two candles. One of them is one inch longer than the other. Ms. Katzman lights the long candle at 7:00 and Ms. Boccella lights the shorter candle at 8:30. At 11:00 the two candles are the same length. The shorter candle burns out at 12:30 and the other at 1:00. What were the original lengths of the candles?