

HW due Tuesday

## What's the difference?

- ~~1. A ticket to an afternoon movie costs \$4.00. In the evening it costs \$7.00. Is this an increase or decrease? What is the percent of the change?~~
2. A king size Snickers that usually costs \$1.50 is currently selling for \$1.20. Is this an increase or decrease? What is the percent of the change?
3. When Sarah bought a shirt at Old Navy it cost her \$28.00. The next day Kate bought the same shirt for \$35.00. Was there an increase or decrease of price? What was the percent of change?
4. The Hispanic population is the fastest-growing minority population in the United States. Currently, there are about 29 million Hispanics in the U.S. There are expected to be more than 41 million by 2010. What is the predicted percent of increase?
5. In 1895 \$222 was spent on buggy paths and walkways. In 1896 \$325 was spent. What was the percent of increase rounded to the nearest whole percent?