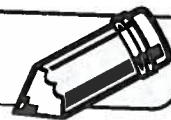


LESSON
7·7

Change in Price



A local store is changing the price of some popular items. Listed below are the items with the new changes. Complete the table.

Item	Original Price	Change in Price (Fraction)	Change in Price (Dollars)	Price After Change
Gloves	\$5.00	$-\frac{1}{5}$	-\$1.00	\$4.00
Hats	\$7.50	$-\frac{1}{10}$		\$6.75
Belts	\$10.00	$+\frac{1}{4}$		
Socks	\$1.50	$+\frac{1}{2}$		
Pants	\$12.00	$-\frac{1}{20}$		
Shirts	\$8.50	$+\frac{3}{10}$		

- Which item has the largest price increase? _____
- Which item has the largest price decrease? _____
- Which item has a 20% change? _____
- If you were to purchase a hat and belt after the price change, would you pay more or less than the original price? _____

How much more or less? _____

- If you purchased one each of the items before the price changes and one of each item after the price changes, what would be the total change in cost? State your answer as a positive or negative number. Explain your solution.
