



Name _____ Date _____

Chapter 5 Review

Funny Money

Until recently, the prices of stocks sold on the New York Stock Exchange were listed as mixed numbers. For example, the price of a stock would be $\$58\frac{1}{4}$ instead of $\$58.25$.

When you go to the corner store, you see prices displayed in dollars and cents, or in decimal form. Suppose you go to the corner store one day, and you see all of the prices displayed as fractions and decimals. Will you know how much to pay?

1. You go to the cooler for a soda. The price of the bottle is listed as $\frac{4}{5}$ of a dollar. What is this price in dollars and cents?
2. You see a sign saying granola bars are on sale. The price is $\$1\frac{2}{8}$. If a candy bar costs $\$1\frac{1}{5}$, which bar is less expensive? How much is each bar in dollars and cents?
3. Draw lines to match the prices of the items in the left column with the prices in the right column. All prices have been rounded to the nearest cent.

banana (1)	$\frac{1}{8}$	\$1.40
paper towel (roll)	$1\frac{2}{5}$	\$0.30
one dozen eggs	$\frac{19}{20}$	\$0.13
hard candies (each)	$\frac{3}{10}$	\$0.95

4. One of your favorite snacks, bagels, used to sell for $\$1.33$ each. What would they sell for now that the store uses fractional prices?

Answers are located on p. 109.