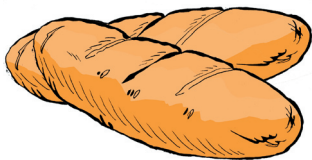Name: _____

Grocery Shopping

Solve the following problems using ratio reasoning.

1. A sign at the grocery store says that 3 cucumbers costs $3.60 and 4 heads of lettuce are on sale for $3.80. At this rate, how much would it cost for 5 cucumbers and 2 heads of lettuce?
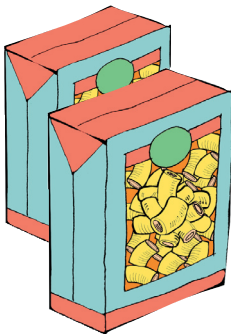
_____

2. This week there is a special deal on loaves of bread. You can buy 2 loaves of fresh Pane Italian bread for $4.30. Gurnaz needs to purchase 12 loaves for a company dinner being held. At this rate, how much will he pay?

_____

Example:

A local grocery store is selling 6 cans of green beans for $5.40. What is the cost of 4 cans of green beans?

Step 1: Calculate the unit price.
$5.40/6 = **$0.90** _____

Step 2: Multiply the unit price by the number of cans being purchased.
_____**$0.90**_____ x 4 = _____**$3.60**_____.

This is the price for 4 cans of green beans.

3. Eggs are on sale this week. The sign says, "Buy 2, Get 1 Free." If the eggs regularly cost $2.40 for an 18 pack, what is the new cost per a package of 18 while on sale?

_____

4. The local grocery store has too many boxes of pasta. So they decide to place the pasta on sale: 5 boxes for $4.75. At this rate, how much will it cost for Henry to buy 12 boxes?

_____

5. A special sign in the checkout aisle says that candy bars are 4 for $3.60. At this rate, how much would 10 candy bars cost?

_____

Grocery Shopping

Solve the following problems using ratio reasoning.

1. A sign at the grocery store says that 3 cucumbers costs $3.60 and 4 heads of lettuce are on sale for $3.80. At this rate, how much would it cost for 5 cucumbers and 2 heads of lettuce?

$7.90

_____

2. This week there is a special deal on loaves of bread. You can buy 2 loaves of fresh Pane Italian bread for $4.30. Gurnaz needs to purchase 12 loaves for a company dinner being held. At this rate, how much will he pay?

$25.80

_____

3. Eggs are on sale this week. The sign says, "Buy 2, Get 1 Free." If the eggs regularly cost $2.40 for an
18 pack, what is the new cost per a package of 18 while on sale?

$1.60 per 18 pack

_____

4. The local grocery store has too many boxes of pasta. So they decide to place the pasta on sale: 5 boxes for $4.75. At this rate, how much will it cost for Henry to buy 12 boxes?

$11.40

_____

5. A special sign in the checkout aisle says that candy bars are 4 for $3.60. At this rate, how much would 10 candy bars cost?

$9.00

_____