Which is the Better Deal?
Unit Rate Practice with Real-World Word Problems

Name: _____ Date: _____ Class: _____

Directions: Apply what you know about **_unit rate_** to solve the following word problems. Remember, it would be best to set up a proportion, and then solve by using division. To find the "price per unit," you must divide the numerator by the denominator- like converting a fraction into a decimal from Decimal Station 4! If you cannot simplify to make the denominator into 1, calculators will be available. **_Please be sure to SHOW ALL WORK and explain your reasoning!!!_**

Example Problem: Please be sure to follow along as your teacher goes over this problem. Check out the ads on the smart board as we work through this problem!

> Rite Aid has holiday wrapping paper on sale for "Buy one, get 2 Free." The wrapping paper rolls cost $2.50 each. Drug Mart also has the same 40-foot wrapping paper rolls on sale for "5 for $4." Which is the better deal per roll?

> Rite Aid: Cost= $2.50 = 2.50÷3= $0.83 per roll   Drug Mart: Cost= $4.00= 4.00÷5= $0.80 per roll
>   Rolls   3   Rolls   5

Drug Mart has a better deal! For $4.00, I could get 5 rolls of wrapping paper at a cost of $0.80 per roll, as opposed to paying $0.83 at Rite Aid. I'd save $0.03 per roll!

1.) Mrs. Mayer wants to stock up on her favorite candy. She saw that Drug Mart has Sour Patch Kids on sale for "4 for $5.00." She saw that Rite Aid also has a sale on Sour Patch Kids, which are "2/$4.00." Which is the better deal on price per bag of Sour Patch Kids?

_____

_____

_____

2.) Mrs. Harrison needs Nestle chocolate morsels to make a dessert. She found that Heinen's has the packs of morsels on sale at "2/$5.00." She also found that Marc's has them at $2.48 each. Which is the better cost per pack for Mrs. Harrison?

2/$5
Nestle Toll House
Morsels
10-12 oz.
assorted varieties
SAVE $1.38 on 2

Nestle
Toll House Morsels
Asst. Varieties
11.5-12 oz.
$2.48

_____

_____

_____

3.) Miss Vinborg saw that Target has Vitamin Water on sale, "10 for $10." She also saw in the Super K-Mart ad that they have a special, "2 six packs for $9.00." (She would really be getting 12 bottles for $9.00). Which would be a better deal per bottle for Miss Vinborg?

10 for
$10
Enhanced water
16-oz. Simply Balanced™
Essence, 20-oz.
Vitaminwater and
select other water.
• 6-pk. Smartwater, 6.99

DASANI
PURIFIED WATER
POWERADE
vitaminwater
Powerade 8-pk.
20 oz., Vitamin Water
6 pk. or Dasani Water
24 pk. Selected varieties.
2/$9

_____

_____

_____

4.) In order to prepare green bean casserole for Thanksgiving, Mrs. Assing Schroeder is looking for the best deal on French Fried Onion Straws. Aldi's has a 6 oz. can on sale for $1.49. Target has an 8 oz. can of onion straws for $2.75. Which is the better deal per ounce?

SALE
2 75
French's
French fried onions

French's Stay-Fresh Can!
French's
French Fried Onions
ORIGINAL

Chef's Cupboard
French Fried Onions
6 oz.
WAS 1.99
1.79
SEASONAL ITEM

_____

_____

_____

5.) While comparing prices at Rite Aid, Mrs. Mayer noticed they have Tide Detergent, on sale with a 2-dollar online rebate offer as shown below. Target also has the same size Tide on sale: "Buy 2 at $11.99 each, get a $5 gift card back." Which is the better deal per liquid bottle?

Tide
Laundry Detergent
Liquid 92 - 100 oz.
Powder 68 Loads
YOU PAY **11** **94**
LESS LOAD2CARD ONLINE OFFER **-2** **00**
FINAL COST AFTER LOAD2CARD ONLINE OFFER **9** **94**
WITH WELLNESS+ CARD
Load offers at riteaid.com/load2card

FREE $5 GiftCard
when you buy any two laundry care items listed*
11 **99**
laundry care Tide 92- to 100-oz. 40- to 64-load liquid, 6.5-oz. Downy Unstopables or Bounce Bursts, and select others.

Tide

_____

_____

_____

6.) Mrs. Potts needs to make stuffing for her family's Thanksgiving dinner. She found that Target has Stove Top stuffing for $1.25 and Marc's has it at "4 for $5.00." Where should she go for the better deal on stuffing?

Kraft Stove Top Stuffin Mix FOR TURKEY

Ready in 5 minutes

1 25
Side dishes
Stove Top 6- or 8-oz. stuffing, Betty Crocker 3.7- to 6.6-oz. potatoes or 12-oz. Heinz gravy.

KRAFT Stove Top Stuffing Mix CHICKEN

KRAFT Stove Top Stuffing Mix TURKEY

Stove Top Stuffing Mix
Asst. Types
6 oz.

4 for $5 00

_____

_____

_____

7.) Mrs. Trentanelli has to buy paper towels. Heinen's has a Bounty "Huge Roll" pack on sale at "2 packs/$10." (although there are only two rolls in each pack, because they are the "huge roll," each pack is equivalent to 5 rolls.) Rite Aid has a bounty 8-pack on sale at $6.94. Which is the better deal for Mrs. Trentanelli?

2/$10
Charmin
Mega Roll 4 pack
or Bounty
Huge Roll
Paper Towel 2 ct.
assorted varieties

SAVE $1.98 on 2

Bounty

Charmin Ultra Soft

Bounty Paper Towels
Regular 8 Pack
or Basic Mega 6 Pack
Charmin Bathroom Tissue
Ultra 12 Pack or
Basic 16 Pack

6 94
WITH WELLNESS+ CARD

_____

_____

_____