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

Name:	Date,	Class;
Directions: Apply what you know about a would be best to set up a proportion, and must divide the numerator by the denomi Station 4! If you cannot simplify to make the please be sure to SHOW ALL WORK a	then solve by using division. T nator- like converting a fractior the denominator into 1, calcula	word problems. Remember, it of find the "price per unit," you in into a decimal from Decimal tors will be available.

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<u>Example Problem</u>: 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:  $\frac{\text{Cost}}{\text{Rolls}} = \frac{\$2.50}{\text{Rolls}} = 2.50 \div 3 = \$0.83 \text{ per roll}$ 

<u>Drug Mart:</u> <u>Cost</u>= \$4.00= 4.00÷5= \$0.80 per roll 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?





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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?



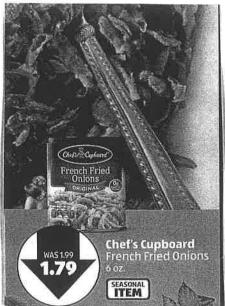
3.) Miss Vinborg saw that Target has Vitamin Water on sale, "10 for \$10." She also saw in the Super K-Mart ad that they have a special, "2 six packs for \$9.00." (She would really be getting 12 bottles for \$9.00). Which would be a better deal per bottle for Miss Vinborg?





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?





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



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



Stove Top Stuffing Mix Asst. Types 6 oz.

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?



