

Study the following.

To decide which brand of something is a better buy, calculate the unit price of both. The lower unit price gives the best buy.

Example: “Bright White” toothpaste costs \$3.60/3 ounces
“Clear Blue” toothpaste costs \$2.60/2 ounces

“Bright White” unit price is $3.60 \div 3 = \$1.20/\text{ounce}$
“Clear Blue” unit price is $2.60 \div 2 = \$1.30/\text{ounce}$

\$1.20 is less than \$1.30 so “Bright White” is the better buy.

Which brand is the better buy?

1. Goody cookies cost \$4.20/12
ChocoNuts cost \$5.10/15
2. Maine Chowder cost \$2.16/8 ounces
Vermont Chowder cost \$1.75/7 ounces
3. Fluffy Peanut Butter cost \$4.50/10 ounces
Nutty Peanut Butter cost \$4.30/8 ounces
4. Quick-Lite Matches are \$1.25/4 boxes
Joe’s Special Matches are \$2.40/9 boxes
5. Big-Loaf Bread cost \$.90 /20 slices
Extra-Wheaty Bread cost \$.70/18 slices
6. Green Garden Shampoo cost \$7.50/20 ounces
Lemon Lime Shampoo cost \$6.00/12 ounces