



Name _____

Class _____

WORKSHEET

What is the Best Buy?

Grocery prices can be misleading. The product that is marked the "economy size" is not always the best buy. When shopping for groceries you need to figure out and know what the unit price is in order to get the best value for your dollar. Grocery stores are required by law to include the unit pricing on their price stickers, but it is still important to know how to calculate these numbers on your own.

Example: You are shopping for baked beans for a family picnic. Brand A is sold in the following sizes: 20 oz for \$2.00 or 56 oz for \$6.25. Brand B sells 18 oz for \$2.25 and a 40 oz can for \$4.75. Which size would be the best buy?

Step 1: The beans come in the following sizes; 18, 20, 40 and 50 ounces. To figure the lowest cost you must first find the unit price for each.

Step 2: To figure out the price per unit you will need to divide the cost by the ounces per container.

\$2.25 divided by 18 = \$0.125
\$2.00 divided by 20 = \$0.10
\$4.75 divided by 40 = \$0.118
\$6.25 divided by 56 = \$0.111

Answer: The best buy would be the 20 ounce can of beans because the unit price is only 10 cents per ounce.



Figure out the unit cost of each item in the questions below to find the best buy.

1. Which cereal costs the most per ounce: 60 ounces at \$5.45, 28 ounces at \$2.24, or 16 ounces for \$1.96?