

Lesson 7 Enrich

Unit Pricing

The **unit price** of an item is the cost of the item given in terms of one *unit* of the item. The unit might be something that you count, like jars or cans, or it might be a unit of measure, like ounces or pounds. You can find a unit price using this formula.

$$\text{unit price} = \text{cost of item} \div \text{number of units}$$

For example, you find the unit price of the tuna in the ad at the right by finding the quotient $0.89 \div 6$. The work is shown below the ad. Rounding the quotient to the nearest cent, the unit price is \$0.15 *per ounce*.

TUNA
89¢
6-ounce can

$$\begin{array}{r} 0.148 \\ 6 \overline{) 0.890} \\ \underline{-6} \\ 29 \\ \underline{-24} \\ 50 \\ \underline{-48} \\ 2 \end{array}$$

Find a unit price for each item.

1.

5-pound bag CARROTS \$1.29

2.

18-ounce jar PEANUT BUTTER \$2.49

3.

Grade A Jumbo EGGS Dozen \$1.59

Give two different unit prices for each item.

4.

Frozen BURRITOS 5-ounce pkg 2 for \$1.39
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5.

Purr-fect CAT FOOD 3/\$1 3-ounce can
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6.

Old Tyme SPAGHETTI SAUCE 12-ounce jars 2/\$3
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Circle the better buy.

7.

Mozzarella Cheese 3/\$4 10-ounce pkg

Mozzarella Cheese 2/\$3 18-ounce pkg

8.

Dee-Light Chicken Wings \$9.99 5-pound bag

Top Q Chicken Wings \$2.29 18-ounce bag
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