Comparing Unit Prices

EXAMPLE Bennett compares different brands of a product to decide which is the best buy. Which size has the lower unit price?

Brand A weighs 12.5 oz. Its price is $1.59
Brand B weighs 22.5 oz. Its price is $3.29

Step 1 Divide cost by weight.

Brand A $12.5 \overline{)\,1.59}$ = \$.127

Brand B $22.5 \overline{)\,3.29}$ = \$.146

Step 2 Compare cost per pound.

Brand A unit price: 12.7¢ per oz.

Brand B unit price: 14.6¢ per oz.

Brand A has the lower unit price. If the quality is equal in both products, then the best buy is A.

Directions Find the unit price of each product. Circle the lowest unit price in each set. Use the back of the paper to list any patterns you see in the exercises.

Product	A	B	C	D
1. Soup	15 oz., 1^{69}	12 oz., 1^{39}	20 oz., 1^{89}	48 oz., 3^{09}
	_____	_____	_____	_____
2. Jelly	12 oz., \$1.58	15 oz., \$1.79	22 oz., \$1.99	48 oz., \$3.75
	_____	_____	_____	_____
3. Peanut butter	12 oz., \$1.59	18 oz., \$1.99	26 oz., \$2.49	48 oz., \$3.29
	_____	_____	_____	_____
4. Ketchup	12 oz., \$1.79	24 oz., 1^{99}	36 oz., 2^{49}	3lb., \$2.88
	_____	_____	_____	_____
5. Ice cream	64 oz., \$4.99	40 oz., \$3.99	28 oz. \$2.99	12 oz., 89¢
	_____	_____	_____	_____