



Math Practice

Activity 4: Comparing Prices

Work through the following activity, considering concepts from the text.

Joanne has gone to the grocery store to buy breakfast food for the weekend. Three of her friends may stop by to visit her early on Saturday morning, so she wants to be able to offer them breakfast as well. Joanne is looking for the best buys she can find but must limit her spending to the amount of her current funds, \$12.50.

Help Joanne evaluate the prices and quantity savings on the items she is considering.

1. Calculate the lowest unit cost for each item in the chart below. Then identify that quantity and price by encircling it.
2. Carefully consider that Joanne wants to have enough of everything to feed herself and her friends over the weekend. Make a choice for each item by filling in the “budget choice” column.
3. Add up the costs of the items in the “budget choice” column. If they total more than \$12.50, adjust your choices until they fall within Joanne’s budget while providing enough food for her weekend breakfast plans.

Item					Budget Choice
milk	pint/\$1.00	quart/\$1.20	half gallon/\$2.10	gallon/\$3.90	
orange juice	pint/\$1.10	quart/\$1.90	half gallon/\$3.25	gallon/\$5.00	
cereal	12 ounces/\$2.60	16 ounces/\$3.20	22 ounces/\$4.00	25 ounces/\$4.70	
blueberries	pint/\$2.00	quart/\$3.50	buy 1 pint at \$2.00, get 2nd at half price		

Total Spent \$ _____