

2.1 Exercises

Groceries In Exercises 1–4, find the unit price of the item. (See Example 1.)

1. Peanuts



\$2.79 for 16 oz

2. Ramen



\$4.29 for 72 oz

3. Grape juice



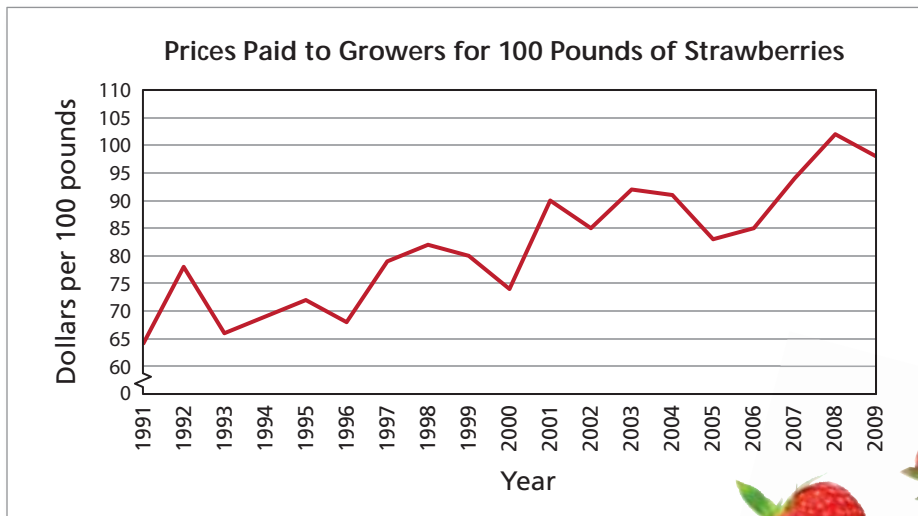
\$3.39 for 64 fl oz

4. Ice cream



\$4.49 for 1.5 qt

Strawberries In Exercises 5 and 6, use the graph. (See Example 2.)



5. Strawberry growers are paid for every 100 pounds of strawberries produced.
 - a. In 2009, how much did a grower earn for a pound of strawberries?
 - b. In 2009, the price of a 16-ounce container of strawberries was \$2.57. What percent of the price did the grower earn?

6. In 1991, the average retail price of a pound of strawberries was \$1.32.
 - a. In 1991, how much did a grower earn for a pound of strawberries?
 - b. In 1991, what percent of the average retail price did the grower earn?
 - c. Compare the percent in part (b) with the percent from Exercise 5. Did growers earn a larger portion of the average retail price in 1991 or in 2009? Explain your reasoning.