



Using Unit Prices

Name: _____

Solve each problem.

- 1) The book fair had a sale where 7 books were \$34.93. If you wanted to buy 6 books, how much money would you need?

- 2) In September a clothing store had a sale where you could get 6 scarves for \$29.70. In October the price was changed to 4 scarves for \$19.68. On which month did a scarf cost the most?

- 3) A store had 5 packs of paper for \$8.35. How much would it cost if you were to buy 7 packs?

- 4) An ice company charged \$1.42 for 2 bags of ice. If a convenience store bought 7 bags of ice, how much would it have cost them?

- 5) On Monday the price for bottled water was 6 bottles for \$7.80. On Saturday the price was 7 bottles for \$9.03. Which day had the higher unit price?

- 6) At the market you can buy 2 bags of apples for \$4.82. At the orchard you can get 7 bags of apples for \$16.59. Which is the better deal?

- 7) At the toy store you could get 7 board games for \$61.04. Online the price for 6 board games is \$52.92. Which place has the highest price for a board game?

- 8) A shoe store was having a back to school sale where you could buy 2 pairs of shoes for \$20.36. If a large family decided to buy 6 pairs of shoes, how much would it cost them?

- 9) A supermarket had bags of red grapes for \$16.52 for 7. They also had bags of green grapes priced at \$7.50 for 3. Which type of grape is most expensive?

- 10) At the produce store you can buy 6 bags of bananas for \$28.62. How much would it cost if you were to buy 7 bags?

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____



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Name:

Answer Key

Solve each problem.

1) The book fair had a sale where 7 books were \$34.93. If you wanted to buy 6 books, how much money would you need?

1 book = \$4.99

Answers

1. 29.94

2) In September a clothing store had a sale where you could get 6 scarves for \$29.70. In October the price was changed to 4 scarves for \$19.68. On which month did a scarf cost the most?

September = \$4.95 , October = \$4.92

2. September

3) A store had 5 packs of paper for \$8.35. How much would it cost if you were to buy 7 packs?

1 pack = \$1.67

3. 11.69

4) An ice company charged \$1.42 for 2 bags of ice. If a convenience store bought 7 bags of ice, how much would it have cost them?

1 bag = \$0.71

4. 4.97

5) On Monday the price for bottled water was 6 bottles for \$7.80. On Saturday the price was 7 bottles for \$9.03. Which day had the higher unit price?

Monday = \$1.30 , Saturday = \$1.29

5. Monday

6) At the market you can buy 2 bags of apples for \$4.82. At the orchard you can get 7 bags of apples for \$16.59. Which is the better deal?

market = \$2.41 , orchard = \$2.37

6. orchard

7) At the toy store you could get 7 board games for \$61.04. Online the price for 6 board games is \$52.92. Which place has the highest price for a board game?

toy store = \$8.72 , online = \$8.82

7. online

8) A shoe store was having a back to school sale where you could buy 2 pairs of shoes for \$20.36. If a large family decided to buy 6 pairs of shoes, how much would it cost them?

1 pair = \$10.18

8. 61.08

9) A supermarket had bags of red grapes for \$16.52 for 7. They also had bags of green grapes priced at \$7.50 for 3. Which type of grape is most expensive?

red = \$2.36 , green = \$2.50

9. green

10) At the produce store you can buy 6 bags of bananas for \$28.62. How much would it cost if you were to buy 7 bags?

1 bag = \$4.77

10. 33.39