

**Solve each problem.**

- 1) The book fair had a sale where 7 books were \$51.94. If you wanted to buy 5 books, how much money would you need?
- 2) On Monday the price for bottled water was 4 bottles for \$11.48. On Saturday the price was 7 bottles for \$19.95. Which day had the higher unit price?
- 3) At the produce store you can buy 5 bags of bananas for \$24.75. How much would it cost if you were to buy 6 bags?
- 4) A store had 7 blue chairs for \$13.16 or 6 red chairs for \$11.16. Which color chair has a lower unit price?
- 5) At the toy store you could get 5 board games for \$54.90. Online the price for 2 board games is \$21.92. Which place has the highest price for a board game?
- 6) A shoe store was having a back to school sale where you could buy 7 pairs of shoes for \$95.69. If a large family decided to buy 5 pairs of shoes, how much would it cost them?
- 7) A video game store was getting rid of old games, selling them 4 for \$62.60. If they sold 7 games, how much money would they have made?
- 8) A fast food restaurant had 2 boxes of chicken nuggets for \$2.86. A competing restaurant had 3 boxes of chicken fingers for \$4.17. Which food has a higher unit price?
- 9) At the store beef jerky was \$106.40 for 7 pounds. If you bought 3 pounds, how much would it cost?
- 10) At a candy store you could get 3 giant lollipops for \$3.69. How much would it cost to buy 6 lollipops?

Answers

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



Solve each problem.

- 1) The book fair had a sale where 7 books were \$51.94. If you wanted to buy 5 books, how much money would you need?
1 book = \$7.42
- 2) On Monday the price for bottled water was 4 bottles for \$11.48. On Saturday the price was 7 bottles for \$19.95. Which day had the higher unit price?
Monday = \$2.87 , Saturday = \$2.85
- 3) At the produce store you can buy 5 bags of bananas for \$24.75. How much would it cost if you were to buy 6 bags?
1 bag = \$4.95
- 4) A store had 7 blue chairs for \$13.16 or 6 red chairs for \$11.16. Which color chair has a lower unit price?
blue = \$1.88 , red = \$1.86
- 5) At the toy store you could get 5 board games for \$54.90. Online the price for 2 board games is \$21.92. Which place has the highest price for a board game?
toy store = \$10.98 , online = \$10.96
- 6) A shoe store was having a back to school sale where you could buy 7 pairs of shoes for \$95.69. If a large family decided to buy 5 pairs of shoes, how much would it cost them?
1 pair = \$13.67
- 7) A video game store was getting rid of old games, selling them 4 for \$62.60. If they sold 7 games, how much money would they have made?
1 game = \$15.65
- 8) A fast food restaurant had 2 boxes of chicken nuggets for \$2.86. A competing restaurant had 3 boxes of chicken fingers for \$4.17. Which food has a higher unit price?
nuggets = \$1.43 , fingers = \$1.39
- 9) At the store beef jerky was \$106.40 for 7 pounds. If you bought 3 pounds, how much would it cost?
1 pound = \$15.20
- 10) At a candy store you could get 3 giant lollipops for \$3.69. How much would it cost to buy 6 lollipops?
1 lollipop = \$1.23

Answers

1. **\$37.10**
2. **Monday**
3. **\$29.70**
4. **red**
5. **toy store**
6. **\$68.35**
7. **\$109.55**
8. **nuggets**
9. **\$45.60**
10. **\$7.38**