

**Solve each problem.**

- 1) At a farming supply store 4 pounds of seed cost \$107.76. If a farmer needed 7 pounds of seeds, how much would it cost him?
- 2) A video game store was getting rid of old games, selling them 2 for \$41.92. If they sold 3 games, how much money would they have made?
- 3) At the toy store you could get 3 board games for \$47.07. Online the price for 2 board games is \$31.12. Which place has the highest price for a board game?
- 4) A store had 2 blue chairs for \$3.06 or 7 red chairs for \$11.62. Which color chair has a lower unit price?
- 5) At the produce store you can buy 2 bags of bananas for \$8.94. How much would it cost if you were to buy 6 bags?
- 6) A book store was selling 7 books for \$47.25. Online the you could buy 6 books for \$40.44. Which place has a lower unit price?
- 7) At the store beef jerky was \$24.94 for 2 pounds. If you bought 7 pounds, how much would it cost?
- 8) On Monday the price for bottled water was 6 bottles for \$7.08. On Saturday the price was 2 bottles for \$2.26. Which day had the higher unit price?
- 9) At a comic book convention vendor 1 was selling a set of 3 comics for \$4.47. Vendor 2 was selling a set of 2 comics for \$3.04. Which vendor has the higher unit price?
- 10) The book fair had a sale where 3 books were \$23.67. If you wanted to buy 2 books, how much money would you need?

**Answers**

1. \_\_\_\_\_
2. \_\_\_\_\_
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Solve each problem.

- 1) At a farming supply store 4 pounds of seed cost \$107.76. If a farmer needed 7 pounds of seeds, how much would it cost him?  
**1 pound = \$26.94**
- 2) A video game store was getting rid of old games, selling them 2 for \$41.92. If they sold 3 games, how much money would they have made?  
**1 game = \$20.96**
- 3) At the toy store you could get 3 board games for \$47.07. Online the price for 2 board games is \$31.12. Which place has the highest price for a board game?  
**toy store = \$15.69 , online = \$15.56**
- 4) A store had 2 blue chairs for \$3.06 or 7 red chairs for \$11.62. Which color chair has a lower unit price?  
**blue = \$1.53 , red = \$1.66**
- 5) At the produce store you can buy 2 bags of bananas for \$8.94. How much would it cost if you were to buy 6 bags?  
**1 bag = \$4.47**
- 6) A book store was selling 7 books for \$47.25. Online the you could buy 6 books for \$40.44. Which place has a lower unit price?  
**book store = \$6.75 , online = \$6.74**
- 7) At the store beef jerky was \$24.94 for 2 pounds. If you bought 7 pounds, how much would it cost?  
**1 pound = \$12.47**
- 8) On Monday the price for bottled water was 6 bottles for \$7.08. On Saturday the price was 2 bottles for \$2.26. Which day had the higher unit price?  
**Monday = \$1.18 , Saturday = \$1.13**
- 9) At a comic book convention vendor 1 was selling a set of 3 comics for \$4.47. Vendor 2 was selling a set of 2 comics for \$3.04. Which vendor has the higher unit price?  
**vendor 1 = \$1.49 , vendor 2 = \$1.52**
- 10) The book fair had a sale where 3 books were \$23.67. If you wanted to buy 2 books, how much money would you need?  
**1 book = \$7.89**

**Answers**

1. **\$188.58**
2. **\$62.88**
3. **toy store**
4. **blue**
5. **\$26.82**
6. **online**
7. **\$87.29**
8. **Monday**
9. **vendor 2**
10. **\$15.78**