

**Solve each problem.****Answers**

- 1) At the store *Brand A* potato chips were \$22.75 for 7 bags. *Brand B* potato chips were \$12.72 for 4 bags. Which brand has the cheaper price?
- 2) At the *market* you can buy 6 bags of apples for \$29.76. At the *orchard* you can get 2 bags of apples for \$10.14. Which is the better deal?
- 3) At a farming supply store 7 pounds of seed cost \$141.96. If a farmer needed 4 pounds of seeds, how much would it cost him?
- 4) A fast food restaurant had 4 boxes of chicken *nuggets* for \$25.44. A competing restaurant had 6 boxes of chicken *fingers* for \$39.00. Which food has a higher unit price?
- 5) A store had 5 packs of paper for \$7.80. How much would it cost if you were to buy 3 packs?
- 6) The book fair had a sale where 6 books were \$43.50. If you wanted to buy 2 books, how much money would you need?
- 7) On *Monday* the price for bottled water was 5 bottles for \$13.30. On *Saturday* the price was 4 bottles for \$10.24. Which day had the higher unit price?
- 8) A store had 3 *blue* chairs for \$35.07 or 5 *red* chairs for \$58.15. Which color chair has a lower unit price?
- 9) An ice company charged \$8.16 for 6 bags of ice. If a convenience store bought 7 bags of ice, how much would it have cost them?
- 10) At the *toy store* you could get 4 board games for \$22.96. *Online* the price for 6 board games is \$33.60. Which place has the highest price for a board game?

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**Solve each problem.**

- 1) At the store *Brand A* potato chips were \$22.75 for 7 bags. *Brand B* potato chips were \$12.72 for 4 bags. Which brand has the cheaper price?  
**Brand A = \$3.25 , Brand B = \$3.18**
- 2) At the *market* you can buy 6 bags of apples for \$29.76. At the *orchard* you can get 2 bags of apples for \$10.14. Which is the better deal?  
**market = \$4.96 , orchard = \$5.07**
- 3) At a farming supply store 7 pounds of seed cost \$141.96. If a farmer needed 4 pounds of seeds, how much would it cost him?  
**1 pound = \$20.28**
- 4) A fast food restaurant had 4 boxes of chicken *nuggets* for \$25.44. A competing restaurant had 6 boxes of chicken *fingers* for \$39.00. Which food has a higher unit price?  
**nuggets = \$6.36 , fingers = \$6.50**
- 5) A store had 5 packs of paper for \$7.80. How much would it cost if you were to buy 3 packs?  
**1 pack = \$1.56**
- 6) The book fair had a sale where 6 books were \$43.50. If you wanted to buy 2 books, how much money would you need?  
**1 book = \$7.25**
- 7) On *Monday* the price for bottled water was 5 bottles for \$13.30. On *Saturday* the price was 4 bottles for \$10.24. Which day had the higher unit price?  
**Monday = \$2.66 , Saturday = \$2.56**
- 8) A store had 3 *blue* chairs for \$35.07 or 5 *red* chairs for \$58.15. Which color chair has a lower unit price?  
**blue = \$11.69 , red = \$11.63**
- 9) An ice company charged \$8.16 for 6 bags of ice. If a convenience store bought 7 bags of ice, how much would it have cost them?  
**1 bag = \$1.36**
- 10) At the *toy store* you could get 4 board games for \$22.96. *Online* the price for 6 board games is \$33.60. Which place has the highest price for a board game?  
**toy store = \$5.74 , online = \$5.60**

**Answers**

1. **Brand B**
2. **market**
3. **\$81.12**
4. **fingers**
5. **\$4.68**
6. **\$14.50**
7. **Monday**
8. **red**
9. **\$9.52**
10. **toy store**