

**Solve each problem.**

- 1) At the toy store you could get 4 board games for \$53.12. Online the price for 5 board games is \$66.70. Which place has the highest price for a board game?
- 2) At the baseball stadium the price for popcorn is \$14.00 for 5 bags. If you wanted to buy 6 bags of popcorn, how much would it cost?
- 3) A store had 2 blue chairs for \$1.66 or 6 red chairs for \$5.16. Which color chair has a lower unit price?
- 4) A supermarket had bags of red grapes for \$7.56 for 4. The also had bags of green grapes priced at \$5.82 for 3. Which type of grape is most expensive?
- 5) A book store was selling 6 books for \$35.40. Online the you could buy 2 books for \$11.88. Which place has a lower unit price?
- 6) A fast food restaurant had 2 boxes of chicken nuggets for \$5.16. A competing restaurant had 6 boxes of chicken fingers for \$15.12. Which food has a higher unit price?
- 7) At the produce store you can buy 5 bags of bananas for \$29.35. How much would it cost if you were to buy 3 bags?
- 8) In September a clothing store had a sale where you could get 6 scarves for \$103.44. In October the price was changed to 2 scarves for \$34.24. On which month did a scarf cost the most?
- 9) An ice company charged \$6.93 for 7 bags of ice. If a convenience store bought 2 bags of ice, how much would it have cost them?
- 10) A store had 5 packs of paper for \$2.50. How much would it cost if you were to buy 6 packs?

**Answers**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
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7. \_\_\_\_\_
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10. \_\_\_\_\_



Solve each problem.

- 1) At the toy store you could get 4 board games for \$53.12. Online the price for 5 board games is \$66.70. Which place has the highest price for a board game?  
**toy store = \$13.28 , online = \$13.34**
- 2) At the baseball stadium the price for popcorn is \$14.00 for 5 bags. If you wanted to buy 6 bags of popcorn, how much would it cost?  
**1 bag = \$2.80**
- 3) A store had 2 blue chairs for \$1.66 or 6 red chairs for \$5.16. Which color chair has a lower unit price?  
**blue = \$0.83 , red = \$0.86**
- 4) A supermarket had bags of red grapes for \$7.56 for 4. The also had bags of green grapes priced at \$5.82 for 3. Which type of grape is most expensive?  
**red = \$1.89 , green = \$1.94**
- 5) A book store was selling 6 books for \$35.40. Online the you could buy 2 books for \$11.88. Which place has a lower unit price?  
**book store = \$5.90 , online = \$5.94**
- 6) A fast food restaurant had 2 boxes of chicken nuggets for \$5.16. A competing restaurant had 6 boxes of chicken fingers for \$15.12. Which food has a higher unit price?  
**nuggets = \$2.58 , fingers = \$2.52**
- 7) At the produce store you can buy 5 bags of bananas for \$29.35. How much would it cost if you were to buy 3 bags?  
**1 bag = \$5.87**
- 8) In September a clothing store had a sale where you could get 6 scarves for \$103.44. In October the price was changed to 2 scarves for \$34.24. On which month did a scarf cost the most?  
**September = \$17.24 , October = \$17.12**
- 9) An ice company charged \$6.93 for 7 bags of ice. If a convenience store bought 2 bags of ice, how much would it have cost them?  
**1 bag = \$0.99**
- 10) A store had 5 packs of paper for \$2.50. How much would it cost if you were to buy 6 packs?  
**1 pack = \$0.50**

**Answers**

1. online
2. \$16.80
3. blue
4. green
5. book store
6. nuggets
7. \$17.61
8. September
9. \$1.98
10. \$3.00