

**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. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
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**