



Solve each problem.

- 1) A supermarket had bags of red grapes for \$1.14 for 2. The also had bags of green grapes priced at \$2.80 for 4. Which type of grape is most expensive?
- 2) At the baseball stadium the price for popcorn is \$10.14 for 6 bags. If you wanted to buy 4 bags of popcorn, how much would it cost?
- 3) A video game store was getting rid of old games, selling them 5 for \$103.95. If they sold 2 games, how much money would they have made?
- 4) At the store Brand A potato chips were \$101.64 for 7 bags. Brand B potato chips were \$29.26 for 2 bags. Which brand has the cheaper price?
- 5) At a restaurant 7 hotdogs cost \$160.86 and 2 hamburgers cost \$46.02. Which food has the lower unit price?
- 6) A store had 5 blue chairs for \$1.45 or 2 red chairs for \$0.76. Which color chair has a lower unit price?
- 7) An ice company charged \$5.19 for 3 bags of ice. If a convenience store bought 7 bags of ice, how much would it have cost them?
- 8) At a candy store you could get 3 giant lollipops for \$5.91. How much would it cost to buy 2 lollipops?
- 9) A pet store was selling mice 4 for \$6.76. If they ended up selling 3 mice, how much money would they have earned?
- 10) At the toy store you could get 2 board games for \$20.56. Online the price for 3 board games is \$30.48. Which place has the highest price for a board game?

**Answers**

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



Solve each problem.

- 1) A supermarket had bags of red grapes for \$1.14 for 2. The also had bags of green grapes priced at \$2.80 for 4. Which type of grape is most expensive?  
**red = \$0.57 , green = \$0.70**
- 2) At the baseball stadium the price for popcorn is \$10.14 for 6 bags. If you wanted to buy 4 bags of popcorn, how much would it cost?  
**1 bag = \$1.69**
- 3) A video game store was getting rid of old games, selling them 5 for \$103.95. If they sold 2 games, how much money would they have made?  
**1 game = \$20.79**
- 4) At the store Brand A potato chips were \$101.64 for 7 bags. Brand B potato chips were \$29.26 for 2 bags. Which brand has the cheaper price?  
**Brand A = \$14.52 , Brand B = \$14.63**
- 5) At a restaurant 7 hotdogs cost \$160.86 and 2 hamburgers cost \$46.02. Which food has the lower unit price?  
**hotdog = \$22.98 , hamburger = \$23.01**
- 6) A store had 5 blue chairs for \$1.45 or 2 red chairs for \$0.76. Which color chair has a lower unit price?  
**blue = \$0.29 , red = \$0.38**
- 7) An ice company charged \$5.19 for 3 bags of ice. If a convenience store bought 7 bags of ice, how much would it have cost them?  
**1 bag = \$1.73**
- 8) At a candy store you could get 3 giant lollipops for \$5.91. How much would it cost to buy 2 lollipops?  
**1 lollipop = \$1.97**
- 9) A pet store was selling mice 4 for \$6.76. If they ended up selling 3 mice, how much money would they have earned?  
**1 mouse = \$1.69**
- 10) At the toy store you could get 2 board games for \$20.56. Online the price for 3 board games is \$30.48. Which place has the highest price for a board game?  
**toy store = \$10.28 , online = \$10.16**

**Answers**

1. **green**
2. **\$6.76**
3. **\$41.58**
4. **Brand A**
5. **hotdog**
6. **blue**
7. **\$12.11**
8. **\$3.94**
9. **\$5.07**
10. **toy store**