

Solve each problem.

- 1) A supermarket had bags of <u>red</u> grapes for \$1.14 for 2. The also had bags of <u>green</u> 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 <u>Brand A</u> potato chips were \$101.64 for 7 bags. <u>Brand B</u> potato chips were \$29.26 for 2 bags. Which brand has the cheaper price?
- 5) At a restaurant 7 <u>hotdogs</u> cost \$160.86 and 2 <u>hamburger</u>s cost \$46.02. Which food has the lower unit price?
- **6)** A store had 5 <u>blue</u> chairs for \$1.45 or 2 <u>red</u> 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 <u>toy store</u> you could get 2 board games for \$20.56. <u>Online</u> the price for 3 board games is \$30.48. Which place has the highest price for a board game?

Answers

1. _____

3. _____

4. _____

5. _____

6.

7. _____

8. _____

9. _____

10. _____

Solve each problem.

- 1) A supermarket had bags of <u>red</u> grapes for \$1.14 for 2. The also had bags of <u>green</u> 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 <u>Brand A</u> potato chips were \$101.64 for 7 bags. <u>Brand B</u> 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

- green

- Brand A
- hotdog
- blue