

## Solve each problem.

- 1) At the *toy store* you could get 2 board games for \$11.30. *Online* the price for 7 board games is \$39.27. Which place has the highest price for a board game?
- 2) An ice company charged \$7.92 for 6 bags of ice. If a convenience store bought 5 bags of ice, how much would it have cost them?
- 3) At the store beef jerky was \$62.52 for 4 pounds. If you bought 2 pounds, how much would it cost?
- 4) A pet store was selling mice 3 for \$8.28. If they ended up selling 5 mice, how much money would they have earned?
- 5) A supermarket had bags of *red* grapes for \$19.44 for 6. The also had bags of *green* grapes priced at \$10.08 for 3. Which type of grape is most expensive?
- 6) At a restaurant 5 *hotdogs* cost \$8.40 and 2 *hamburgers* cost \$3.30. Which food has the lower unit price?
- 7) At the store *Brand A* potato chips were \$11.60 for 4 bags. *Brand B* potato chips were \$5.56 for 2 bags. Which brand has the cheaper price?
- **8)** A *book store* was selling 4 books for \$28.76. *Online* the you could buy 2 books for \$14.20. Which place has a lower unit price?
- **9)** A fast food restaurant had 2 boxes of chicken *nuggets* for \$13.42. A competing restaurant had 7 boxes of chicken *fingers* for \$46.13. Which food has a higher unit price?
- **10**) At the baseball stadium the price for popcorn is \$7.16 for 4 bags. If you wanted to buy 5 bags of popcorn, how much would it cost?

## **Answers**

1. \_\_\_\_\_

1

5. \_\_\_\_\_

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7. \_\_\_\_\_

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9. \_\_\_\_\_

10. \_\_\_\_\_

## Solve each problem.

- 1) At the *toy store* you could get 2 board games for \$11.30. *Online* the price for 7 board games is \$39.27. Which place has the highest price for a board game? toy store = \$5.65, online = \$5.61
- 2) An ice company charged \$7.92 for 6 bags of ice. If a convenience store bought 5 bags of ice, how much would it have cost them?

  1 bag = \$1.32
- 3) At the store beef jerky was \$62.52 for 4 pounds. If you bought 2 pounds, how much would it cost?

1 pound = \$15.63

**4)** A pet store was selling mice 3 for \$8.28. If they ended up selling 5 mice, how much money would they have earned?

1 mouse = \$2.76

- 5) A supermarket had bags of *red* grapes for \$19.44 for 6. The also had bags of *green* grapes priced at \$10.08 for 3. Which type of grape is most expensive? red = \$3.24, green = \$3.36
- **6)** At a restaurant 5 *hotdogs* cost \$8.40 and 2 *hamburgers* cost \$3.30. Which food has the lower unit price?

hotdog = \$1.68, hamburger = \$1.65

- 7) At the store Brand A potato chips were \$11.60 for 4 bags. Brand B potato chips were \$5.56 for 2 bags. Which brand has the cheaper price?

  Brand A = \$2.90, Brand B = \$2.78
- 8) A *book store* was selling 4 books for \$28.76. *Online* the you could buy 2 books for \$14.20. Which place has a lower unit price? book store = \$7.19, online = \$7.10
- **9)** A fast food restaurant had 2 boxes of chicken *nuggets* for \$13.42. A competing restaurant had 7 boxes of chicken *fingers* for \$46.13. Which food has a higher unit price?

nuggets = \$6.71, fingers = \$6.59

**10**) At the baseball stadium the price for popcorn is \$7.16 for 4 bags. If you wanted to buy 5 bags of popcorn, how much would it cost?

1 bag = \$1.79

## Answers

- toy store
- **\$6.60**
- **\$31.26**
- **\$13.80**
- green
- 6. hamburger
- 7. **Brand B**
- 8 online
- nuggets nuggets
- **\$8.95**