

Solve each problem.

- 1) At the *toy store* you could get 7 board games for \$50.33. *Online* the price for 5 board games is \$36.45. Which place has the highest price for a board game?
- 2) At a candy store you could get 7 giant lollipops for \$12.25. How much would it cost to buy 5 lollipops?
- 3) On *Monday* the price for bottled water was 5 bottles for \$14.05. On *Saturday* the price was 2 bottles for \$5.52. Which day had the higher unit price?
- **4)** At a comic book convention *vendor 1* was selling a set of 6 comics for \$32.94. *Vendor 2* was selling a set of 7 comics for \$38.29. Which vendor has the higher unit price?
- 5) At a farming supply store 2 pounds of seed cost \$48.86. If a farmer needed 5 pounds of seeds, how much would it cost him?
- **6)** At the store beef jerky was \$31.26 for 2 pounds. If you bought 5 pounds, how much would it cost?
- 7) A fast food restaurant had 6 boxes of chicken *nuggets* for \$31.86. A competing restaurant had 2 boxes of chicken *fingers* for \$10.44. Which food has a higher unit price?
- **8)** In *September* a clothing store had a sale where you could get 4 scarves for \$14.32. In *October* the price was changed to 2 scarves for \$7.08. On which month did a scarf cost the most?
- **9)** A video game store was getting rid of old games, selling them 3 for \$57.75. If they sold 2 games, how much money would they have made?
- **10**) A pet store was selling mice 7 for \$19.11. If they ended up selling 4 mice, how much money would they have earned?

Answers

1. _____

5.

6.

7. _____

8. _____

9. _____

10. ____

Solve each problem.

- 1) At the *toy store* you could get 7 board games for \$50.33. *Online* the price for 5 board games is \$36.45. Which place has the highest price for a board game? toy store = \$7.19, online = \$7.29
- **2**) At a candy store you could get 7 giant lollipops for \$12.25. How much would it cost to buy 5 lollipops?
 - 1 lollipop = \$1.75
- 3) On *Monday* the price for bottled water was 5 bottles for \$14.05. On *Saturday* the price was 2 bottles for \$5.52. Which day had the higher unit price?

 Monday = \$2.81, Saturday = \$2.76
- **4)** At a comic book convention *vendor 1* was selling a set of 6 comics for \$32.94. *Vendor 2* was selling a set of 7 comics for \$38.29. Which vendor has the higher unit price?
 - vendor 1 = \$5.49, vendor 2 = \$5.47
- 5) At a farming supply store 2 pounds of seed cost \$48.86. If a farmer needed 5 pounds of seeds, how much would it cost him?

 1 pound = \$24.43
- **6)** At the store beef jerky was \$31.26 for 2 pounds. If you bought 5 pounds, how much would it cost?
 - 1 pound = \$15.63
- 7) A fast food restaurant had 6 boxes of chicken *nuggets* for \$31.86. A competing restaurant had 2 boxes of chicken *fingers* for \$10.44. Which food has a higher unit price?
 - nuggets = \$5.31, fingers = \$5.22
- **8)** In *September* a clothing store had a sale where you could get 4 scarves for \$14.32. In *October* the price was changed to 2 scarves for \$7.08. On which month did a scarf cost the most?
 - September = \$3.58, October = \$3.54
- 9) A video game store was getting rid of old games, selling them 3 for \$57.75. If they sold 2 games, how much money would they have made?1 game = \$19.25
- **10)** A pet store was selling mice 7 for \$19.11. If they ended up selling 4 mice, how much money would they have earned?
 - 1 mouse = \$2.73

Answers

- online
- **\$8.75**
- Monday
- 4. **vendor 1**
- \$122.15
- **\$78.15**
- _{7.} nuggets
- 8. **September**
- **9. \$38.50**
- **\$10.92**