



Solve each problem.

- 1) The book fair had a sale where 5 books were \$39.60. If you wanted to buy 6 books, how much money would you need?
- 2) At a restaurant 2 hotdogs cost \$61.24 and 5 hamburgers cost \$152.70. Which food has the lower unit price?
- 3) On Monday the price for bottled water was 4 bottles for \$6.04. On Saturday the price was 5 bottles for \$7.40. Which day had the higher unit price?
- 4) At the baseball stadium the price for popcorn is \$3.26 for 2 bags. If you wanted to buy 5 bags of popcorn, how much would it cost?
- 5) At the store Brand A potato chips were \$20.40 for 2 bags. Brand B potato chips were \$40.88 for 4 bags. Which brand has the cheaper price?
- 6) At the store beef jerky was \$29.04 for 2 pounds. If you bought 5 pounds, how much would it cost?
- 7) At the toy store you could get 3 board games for \$40.95. Online the price for 5 board games is \$68.65. Which place has the highest price for a board game?
- 8) A fast food restaurant had 7 boxes of chicken nuggets for \$8.33. A competing restaurant had 5 boxes of chicken fingers for \$5.55. Which food has a higher unit price?
- 9) A store had 7 blue chairs for \$4.48 or 5 red chairs for \$2.55. Which color chair has a lower unit price?
- 10) A pet store was selling mice 7 for \$13.58. If they ended up selling 5 mice, how much money would they have earned?

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____



Solve each problem.

- 1) The book fair had a sale where 5 books were \$39.60. If you wanted to buy 6 books, how much money would you need?
1 book = \$7.92
- 2) At a restaurant 2 hotdogs cost \$61.24 and 5 hamburgers cost \$152.70. Which food has the lower unit price?
hotdog = \$30.62 , hamburger = \$30.54
- 3) On Monday the price for bottled water was 4 bottles for \$6.04. On Saturday the price was 5 bottles for \$7.40. Which day had the higher unit price?
Monday = \$1.51 , Saturday = \$1.48
- 4) At the baseball stadium the price for popcorn is \$3.26 for 2 bags. If you wanted to buy 5 bags of popcorn, how much would it cost?
1 bag = \$1.63
- 5) At the store Brand A potato chips were \$20.40 for 2 bags. Brand B potato chips were \$40.88 for 4 bags. Which brand has the cheaper price?
Brand A = \$10.20 , Brand B = \$10.22
- 6) At the store beef jerky was \$29.04 for 2 pounds. If you bought 5 pounds, how much would it cost?
1 pound = \$14.52
- 7) At the toy store you could get 3 board games for \$40.95. Online the price for 5 board games is \$68.65. Which place has the highest price for a board game?
toy store = \$13.65 , online = \$13.73
- 8) A fast food restaurant had 7 boxes of chicken nuggets for \$8.33. A competing restaurant had 5 boxes of chicken fingers for \$5.55. Which food has a higher unit price?
nuggets = \$1.19 , fingers = \$1.11
- 9) A store had 7 blue chairs for \$4.48 or 5 red chairs for \$2.55. Which color chair has a lower unit price?
blue = \$0.64 , red = \$0.51
- 10) A pet store was selling mice 7 for \$13.58. If they ended up selling 5 mice, how much money would they have earned?
1 mouse = \$1.94

Answers

1. **\$47.52**
2. **hamburger**
3. **Monday**
4. **\$8.15**
5. **Brand A**
6. **\$72.60**
7. **online**
8. **nuggets**
9. **red**
10. **\$9.70**