

**Solve each problem.****Answers**

- 1) A pet store was selling mice 5 for \$9.45. If they ended up selling 7 mice, how much money would they have earned?
- 2) On *Monday* the price for bottled water was 6 bottles for \$10.80. On *Saturday* the price was 2 bottles for \$3.54. Which day had the higher unit price?
- 3) At the store beef jerky was \$34.80 for 3 pounds. If you bought 4 pounds, how much would it cost?
- 4) At a farming supply store 2 pounds of seed cost \$45.20. If a farmer needed 4 pounds of seeds, how much would it cost him?
- 5) At the baseball stadium the price for popcorn is \$10.60 for 4 bags. If you wanted to buy 2 bags of popcorn, how much would it cost?
- 6) At the store *Brand A* potato chips were \$25.90 for 7 bags. *Brand B* potato chips were \$15.08 for 4 bags. Which brand has the cheaper price?
- 7) A store had 3 *blue* chairs for \$40.17 or 7 *red* chairs for \$93.10. Which color chair has a lower unit price?
- 8) A fast food restaurant had 5 boxes of chicken *nuggets* for \$24.50. A competing restaurant had 4 boxes of chicken *fingers* for \$19.56. Which food has a higher unit price?
- 9) At the *market* you can buy 4 bags of apples for \$21.20. At the *orchard* you can get 5 bags of apples for \$26.60. Which is the better deal?
- 10) A video game store was getting rid of old games, selling them 2 for \$28.48. If they sold 5 games, how much money would they have made?

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**Solve each problem.**

- 1) A pet store was selling mice 5 for \$9.45. If they ended up selling 7 mice, how much money would they have earned?  
**1 mouse = \$1.89**
- 2) On *Monday* the price for bottled water was 6 bottles for \$10.80. On *Saturday* the price was 2 bottles for \$3.54. Which day had the higher unit price?  
**Monday = \$1.80 , Saturday = \$1.77**
- 3) At the store beef jerky was \$34.80 for 3 pounds. If you bought 4 pounds, how much would it cost?  
**1 pound = \$11.60**
- 4) At a farming supply store 2 pounds of seed cost \$45.20. If a farmer needed 4 pounds of seeds, how much would it cost him?  
**1 pound = \$22.60**
- 5) At the baseball stadium the price for popcorn is \$10.60 for 4 bags. If you wanted to buy 2 bags of popcorn, how much would it cost?  
**1 bag = \$2.65**
- 6) At the store *Brand A* potato chips were \$25.90 for 7 bags. *Brand B* potato chips were \$15.08 for 4 bags. Which brand has the cheaper price?  
**Brand A = \$3.70 , Brand B = \$3.77**
- 7) A store had 3 *blue* chairs for \$40.17 or 7 *red* chairs for \$93.10. Which color chair has a lower unit price?  
**blue = \$13.39 , red = \$13.30**
- 8) A fast food restaurant had 5 boxes of chicken *nuggets* for \$24.50. A competing restaurant had 4 boxes of chicken *fingers* for \$19.56. Which food has a higher unit price?  
**nuggets = \$4.90 , fingers = \$4.89**
- 9) At the *market* you can buy 4 bags of apples for \$21.20. At the *orchard* you can get 5 bags of apples for \$26.60. Which is the better deal?  
**market = \$5.30 , orchard = \$5.32**
- 10) A video game store was getting rid of old games, selling them 2 for \$28.48. If they sold 5 games, how much money would they have made?  
**1 game = \$14.24**

**Answers**1. **\$13.23**2. **Monday**3. **\$46.40**4. **\$90.40**5. **\$5.30**6. **Brand A**7. **red**8. **nuggets**9. **market**10. **\$71.20**