

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

- 1) At the store beef jerky was \$34.23 for 3 pounds. If you bought 7 pounds, how much would it cost?
- 2) A shoe store was having a back to school sale where you could buy 5 pairs of shoes for \$50.95. If a large family decided to buy 4 pairs of shoes, how much would it cost them?
- 3) At the store *Brand A* potato chips were \$11.92 for 4 bags. *Brand B* potato chips were \$17.34 for 6 bags. Which brand has the cheaper price?
- 4) A supermarket had bags of *red* grapes for \$13.00 for 5. The also had bags of *green* grapes priced at \$5.08 for 2. Which type of grape is most expensive?
- 5) At the *toy store* you could get 4 board games for \$25.84. *Online* the price for 5 board games is \$32.15. Which place has the highest price for a board game?
- 6) At a candy store you could get 3 giant lollipops for \$4.89. How much would it cost to buy 6 lollipops?
- 7) A pet store was selling mice 6 for \$7.02. If they ended up selling 7 mice, how much money would they have earned?
- 8) At the produce store you can buy 2 bags of bananas for \$12.46. How much would it cost if you were to buy 6 bags?
- 9) A store had 5 *blue* chairs for \$76.50 or 6 *red* chairs for \$92.04. Which color chair has a lower unit price?
- 10) At a comic book convention *vendor 1* was selling a set of 4 comics for \$20.64. *Vendor 2* was selling a set of 6 comics for \$30.78. Which vendor has the higher unit price?

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

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

- 1) At the store beef jerky was \$34.23 for 3 pounds. If you bought 7 pounds, how much would it cost?
1 pound = \$11.41
- 2) A shoe store was having a back to school sale where you could buy 5 pairs of shoes for \$50.95. If a large family decided to buy 4 pairs of shoes, how much would it cost them?
1 pair = \$10.19
- 3) At the store *Brand A* potato chips were \$11.92 for 4 bags. *Brand B* potato chips were \$17.34 for 6 bags. Which brand has the cheaper price?
Brand A = \$2.98 , Brand B = \$2.89
- 4) A supermarket had bags of *red* grapes for \$13.00 for 5. The also had bags of *green* grapes priced at \$5.08 for 2. Which type of grape is most expensive?
red = \$2.60 , green = \$2.54
- 5) At the *toy store* you could get 4 board games for \$25.84. *Online* the price for 5 board games is \$32.15. Which place has the highest price for a board game?
toy store = \$6.46 , online = \$6.43
- 6) At a candy store you could get 3 giant lollipops for \$4.89. How much would it cost to buy 6 lollipops?
1 lollipop = \$1.63
- 7) A pet store was selling mice 6 for \$7.02. If they ended up selling 7 mice, how much money would they have earned?
1 mouse = \$1.17
- 8) At the produce store you can buy 2 bags of bananas for \$12.46. How much would it cost if you were to buy 6 bags?
1 bag = \$6.23
- 9) A store had 5 *blue* chairs for \$76.50 or 6 *red* chairs for \$92.04. Which color chair has a lower unit price?
blue = \$15.30 , red = \$15.34
- 10) At a comic book convention *vendor 1* was selling a set of 4 comics for \$20.64. *Vendor 2* was selling a set of 6 comics for \$30.78. Which vendor has the higher unit price?
vendor 1 = \$5.16 , vendor 2 = \$5.13

1. \$79.87
2. \$40.76
3. Brand B
4. red
5. toy store
6. \$9.78
7. \$8.19
8. \$37.38
9. blue
10. vendor 1