



Solve each problem.

**Answers**

- 1) A shoe store was having a back to school sale where you could buy 7 pairs of shoes for \$128.59. If a large family decided to buy 4 pairs of shoes, how much would it cost them?
- 2) At a comic book convention *vendor 1* was selling a set of 2 comics for \$11.10. *Vendor 2* was selling a set of 3 comics for \$16.68. Which vendor has the higher unit price?
- 3) A fast food restaurant had 4 boxes of chicken *nuggets* for \$13.96. A competing restaurant had 7 boxes of chicken *fingers* for \$24.64. Which food has a higher unit price?
- 4) A supermarket had bags of *red* grapes for \$14.28 for 4. The also had bags of *green* grapes priced at \$21.24 for 6. Which type of grape is most expensive?
- 5) At the store *Brand A* potato chips were \$5.32 for 2 bags. *Brand B* potato chips were \$19.11 for 7 bags. Which brand has the cheaper price?
- 6) At the baseball stadium the price for popcorn is \$5.61 for 3 bags. If you wanted to buy 6 bags of popcorn, how much would it cost?
- 7) At the *market* you can buy 7 bags of apples for \$32.13. At the *orchard* you can get 5 bags of apples for \$23.05. Which is the better deal?
- 8) A store had 3 packs of paper for \$3.66. How much would it cost if you were to buy 2 packs?
- 9) A pet store was selling mice 2 for \$3.90. If they ended up selling 3 mice, how much money would they have earned?
- 10) A *book store* was selling 5 books for \$32.00. *Online* the you could buy 4 books for \$25.16. Which place has a lower unit price?

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**Solve each problem.**

- 1) A shoe store was having a back to school sale where you could buy 7 pairs of shoes for \$128.59. If a large family decided to buy 4 pairs of shoes, how much would it cost them?  
**1 pair = \$18.37**
- 2) At a comic book convention *vendor 1* was selling a set of 2 comics for \$11.10. *Vendor 2* was selling a set of 3 comics for \$16.68. Which vendor has the higher unit price?  
**vendor 1 = \$5.55 , vendor 2 = \$5.56**
- 3) A fast food restaurant had 4 boxes of chicken *nuggets* for \$13.96. A competing restaurant had 7 boxes of chicken *fingers* for \$24.64. Which food has a higher unit price?  
**nuggets = \$3.49 , fingers = \$3.52**
- 4) A supermarket had bags of *red* grapes for \$14.28 for 4. The also had bags of *green* grapes priced at \$21.24 for 6. Which type of grape is most expensive?  
**red = \$3.57 , green = \$3.54**
- 5) At the store *Brand A* potato chips were \$5.32 for 2 bags. *Brand B* potato chips were \$19.11 for 7 bags. Which brand has the cheaper price?  
**Brand A = \$2.66 , Brand B = \$2.73**
- 6) At the baseball stadium the price for popcorn is \$5.61 for 3 bags. If you wanted to buy 6 bags of popcorn, how much would it cost?  
**1 bag = \$1.87**
- 7) At the *market* you can buy 7 bags of apples for \$32.13. At the *orchard* you can get 5 bags of apples for \$23.05. Which is the better deal?  
**market = \$4.59 , orchard = \$4.61**
- 8) A store had 3 packs of paper for \$3.66. How much would it cost if you were to buy 2 packs?  
**1 pack = \$1.22**
- 9) A pet store was selling mice 2 for \$3.90. If they ended up selling 3 mice, how much money would they have earned?  
**1 mouse = \$1.95**
- 10) A *book store* was selling 5 books for \$32.00. *Online* the you could buy 4 books for \$25.16. Which place has a lower unit price?  
**book store = \$6.40 , online = \$6.29**

**Answers**

1. **\$73.48**
2. **\$73.48**
3. **\$73.48**
4. **\$73.48**
5. **\$73.48**
6. **\$11.22**
7. **\$11.22**
8. **\$2.44**
9. **\$5.85**
10. **\$5.85**