



Solve each problem.

- 1) The book fair had a sale where 7 books were \$44.24. If you wanted to buy 5 books, how much money would you need?
- 2) A pet store was selling mice 3 for \$4.29. If they ended up selling 6 mice, how much money would they have earned?
- 3) An ice company charged \$6.65 for 7 bags of ice. If a convenience store bought 3 bags of ice, how much would it have cost them?
- 4) At a farming supply store 6 pounds of seed cost \$159.60. If a farmer needed 5 pounds of seeds, how much would it cost him?
- 5) A store had 7 packs of paper for \$10.92. How much would it cost if you were to buy 5 packs?
- 6) A store had 2 blue chairs for \$0.30 or 7 red chairs for \$1.26. Which color chair has a lower unit price?
- 7) At the toy store you could get 6 board games for \$109.68. Online the price for 4 board games is \$72.84. Which place has the highest price for a board game?
- 8) A supermarket had bags of red grapes for \$3.28 for 4. The also had bags of green grapes priced at \$1.78 for 2. Which type of grape is most expensive?
- 9) At the produce store you can buy 7 bags of bananas for \$45.15. How much would it cost if you were to buy 2 bags?
- 10) In September a clothing store had a sale where you could get 2 scarves for \$18.62. In October the price was changed to 3 scarves for \$27.99. On which month did a scarf cost the most?

**Answers**

1. \_\_\_\_\_
2. \_\_\_\_\_
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Solve each problem.

- 1) The book fair had a sale where 7 books were \$44.24. If you wanted to buy 5 books, how much money would you need?  
**1 book = \$6.32**
- 2) A pet store was selling mice 3 for \$4.29. If they ended up selling 6 mice, how much money would they have earned?  
**1 mouse = \$1.43**
- 3) An ice company charged \$6.65 for 7 bags of ice. If a convenience store bought 3 bags of ice, how much would it have cost them?  
**1 bag = \$0.95**
- 4) At a farming supply store 6 pounds of seed cost \$159.60. If a farmer needed 5 pounds of seeds, how much would it cost him?  
**1 pound = \$26.60**
- 5) A store had 7 packs of paper for \$10.92. How much would it cost if you were to buy 5 packs?  
**1 pack = \$1.56**
- 6) A store had 2 blue chairs for \$0.30 or 7 red chairs for \$1.26. Which color chair has a lower unit price?  
**blue = \$0.15 , red = \$0.18**
- 7) At the toy store you could get 6 board games for \$109.68. Online the price for 4 board games is \$72.84. Which place has the highest price for a board game?  
**toy store = \$18.28 , online = \$18.21**
- 8) A supermarket had bags of red grapes for \$3.28 for 4. The also had bags of green grapes priced at \$1.78 for 2. Which type of grape is most expensive?  
**red = \$0.82 , green = \$0.89**
- 9) At the produce store you can buy 7 bags of bananas for \$45.15. How much would it cost if you were to buy 2 bags?  
**1 bag = \$6.45**
- 10) In September a clothing store had a sale where you could get 2 scarves for \$18.62. In October the price was changed to 3 scarves for \$27.99. On which month did a scarf cost the most?  
**September = \$9.31 , October = \$9.33**

**Answers**

1. **\$31.60**
2. **\$8.58**
3. **\$2.85**
4. **\$133.00**
5. **\$7.80**
6. **blue**
7. **toy store**
8. **green**
9. **\$12.90**
10. **October**