

Solve each problem.

- 1) On Monday the price for bottled water was 3 bottles for \$3.69. On Saturday the price was 2 bottles for \$2.30. Which day had the higher unit price?
- 2) A supermarket had bags of <u>red</u> grapes for \$11.34 for 7. The also had bags of <u>green</u> grapes priced at \$7.60 for 5. Which type of grape is most expensive?
- 3) At the <u>toy store</u> you could get 2 board games for \$24.88. <u>Online</u> the price for 3 board games is \$37.47. Which place has the highest price for a board game?
- **4)** At a restaurant 4 <u>hotdog</u>s cost \$83.48 and 6 <u>hamburger</u>s cost \$124.50. Which food has the lower unit price?
- 5) At a candy store you could get 4 giant lollipops for \$11.60. How much would it cost to buy 3 lollipops?
- **6**) The book fair had a sale where 7 books were \$38.36. If you wanted to buy 4 books, how much money would you need?
- 7) At the produce store you can buy 4 bags of bananas for \$20.64. How much would it cost if you were to buy 3 bags?
- **8**) At the <u>market</u> you can buy 6 bags of apples for \$28.56. At the <u>orchard</u> you can get 7 bags of apples for \$32.55. Which is the better deal?
- **9)** An ice company charged \$4.62 for 7 bags of ice. If a convenience store bought 4 bags of ice, how much would it have cost them?
- **10**) At the baseball stadium the price for popcorn is \$13.72 for 7 bags. If you wanted to buy 4 bags of popcorn, how much would it cost?

Answers

3. _____

4. _____

5. _____

6. _____

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9. _____

10. _____

Solve each problem.

- 1) On Monday the price for bottled water was 3 bottles for \$3.69. On Saturday the price was 2 bottles for \$2.30. Which day had the higher unit price?

 Monday = \$1.23, Saturday = \$1.15
- 2) A supermarket had bags of <u>red</u> grapes for \$11.34 for 7. The also had bags of <u>green</u> grapes priced at \$7.60 for 5. Which type of grape is most expensive? red = \$1.62, green = \$1.52
- 3) At the <u>toy store</u> you could get 2 board games for \$24.88. <u>Online</u> the price for 3 board games is \$37.47. Which place has the highest price for a board game? toy store = \$12.44, online = \$12.49
- 4) At a restaurant 4 <u>hotdogs</u> cost \$83.48 and 6 <u>hamburger</u>s cost \$124.50. Which food has the lower unit price? hotdog = \$20.87, hamburger = \$20.75
- 5) At a candy store you could get 4 giant lollipops for \$11.60. How much would it cost to buy 3 lollipops?1 lollipop = \$2.90
- The book fair had a sale where 7 books were \$38.36. If you wanted to buy 4 books, how much money would you need?
 1 book = \$5.48
- 7) At the produce store you can buy 4 bags of bananas for \$20.64. How much would it cost if you were to buy 3 bags?
 1 bag = \$5.16
- 8) At the <u>market</u> you can buy 6 bags of apples for \$28.56. At the <u>orchard</u> you can get 7 bags of apples for \$32.55. Which is the better deal? market = \$4.76, orchard = \$4.65
- An ice company charged \$4.62 for 7 bags of ice. If a convenience store bought 4 bags of ice, how much would it have cost them?
 1 bag = \$0.66
- 10) At the baseball stadium the price for popcorn is \$13.72 for 7 bags. If you wanted to buy 4 bags of popcorn, how much would it cost?1 bag = \$1.96

- · red
- online
- 4. hamburger
- **\$8.70**
- **\$21.92**
- **\$15.48**
- $_{8.}$ orchard
- **\$2.64**
- **\$7.84**