

## Solve each problem.

- 1) On Monday the price for bottled water was 2 bottles for \$5.70. On Saturday the price was 4 bottles for \$11.32. Which day had the higher unit price?
- 2) At a farming supply store 2 pounds of seed cost \$57.68. If a farmer needed 3 pounds of seeds, how much would it cost him?
- 3) A shoe store was having a back to school sale where you could buy 5 pairs of shoes for \$103.55. If a large family decided to buy 6 pairs of shoes, how much would it cost them?
- **4)** A store had 6 packs of paper for \$5.64. How much would it cost if you were to buy 4 packs?
- 5) A pet store was selling mice 7 for \$20.37. If they ended up selling 6 mice, how much money would they have earned?
- **6**) The book fair had a sale where 5 books were \$34.95. If you wanted to buy 2 books, how much money would you need?
- 7) A supermarket had bags of <u>red</u> grapes for \$11.13 for 7. The also had bags of <u>green</u> grapes priced at \$6.12 for 4. Which type of grape is most expensive?
- **8**) At the produce store you can buy 6 bags of bananas for \$43.08. How much would it cost if you were to buy 5 bags?
- 9) At a restaurant 4 hotdogs cost \$119.28 and 6 hamburgers cost \$179.52. Which food has the lower unit price?
- **10)** A store had 2 <u>blue</u> chairs for \$1.12 or 4 <u>red</u> chairs for \$2.40. Which color chair has a lower unit price?

Answers

1. \_\_\_\_\_

\_\_\_\_\_

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4.

6

7. \_\_\_\_\_

8.

9. \_\_\_\_\_

10. \_\_\_\_\_

## Solve each problem.

- 1) On Monday the price for bottled water was 2 bottles for \$5.70. On Saturday the price was 4 bottles for \$11.32. Which day had the higher unit price?

  Monday = \$2.85, Saturday = \$2.83
- 2) At a farming supply store 2 pounds of seed cost \$57.68. If a farmer needed 3 pounds of seeds, how much would it cost him?

  1 pound = \$28.84
- 3) A shoe store was having a back to school sale where you could buy 5 pairs of shoes for \$103.55. If a large family decided to buy 6 pairs of shoes, how much would it cost them?

1 pair = \$20.71

**4)** A store had 6 packs of paper for \$5.64. How much would it cost if you were to buy 4 packs?

1 pack = \$0.94

5) A pet store was selling mice 7 for \$20.37. If they ended up selling 6 mice, how much money would they have earned?

1 mouse = \$2.91

**6**) The book fair had a sale where 5 books were \$34.95. If you wanted to buy 2 books, how much money would you need?

1 book = \$6.99

- 7) A supermarket had bags of <u>red</u> grapes for \$11.13 for 7. The also had bags of <u>green</u> grapes priced at \$6.12 for 4. Which type of grape is most expensive? red = \$1.59, green = \$1.53
- **8)** At the produce store you can buy 6 bags of bananas for \$43.08. How much would it cost if you were to buy 5 bags?

1 bag = \$7.18

9) At a restaurant 4 hotdogs cost \$119.28 and 6 hamburgers cost \$179.52. Which food has the lower unit price?

hotdog = \$29.82, hamburger = \$29.92

**10)** A store had 2 <u>blue</u> chairs for \$1.12 or 4 <u>red</u> chairs for \$2.40. Which color chair has a lower unit price?

blue = \$0.56, red = \$0.60

Monday

**\$86.52** 

**\$124.26** 

**\$3.76** 

5. **\$17.46** 

6. **\$13.98** 

red red

8. **\$35.90** 

9. **hotdog** 

lo. **blue**