## Solve each problem.

- 1) A store had 3 <u>blue</u> chairs for \$4.32 or 4 <u>red</u> chairs for \$5.48. Which color chair has a lower unit price?
- 2) A supermarket had bags of <u>red</u> grapes for \$2.61 for 3. The also had bags of <u>green</u> grapes priced at \$1.80 for 2. Which type of grape is most expensive?
- **3)** At a farming supply store 3 pounds of seed cost \$61.35. If a farmer needed 2 pounds of seeds, how much would it cost him?
- **4)** At a candy store you could get 3 giant lollipops for \$3.84. How much would it cost to buy 7 lollipops?
- 5) A shoe store was having a back to school sale where you could buy 5 pairs of shoes for \$71.75. If a large family decided to buy 2 pairs of shoes, how much would it cost them?
- **6)** At the baseball stadium the price for popcorn is \$3.84 for 3 bags. If you wanted to buy 7 bags of popcorn, how much would it cost?
- 7) At the <u>market</u> you can buy 3 bags of apples for \$15.63. At the <u>orchard</u> you can get 4 bags of apples for \$20.96. Which is the better deal?
- 8) In <u>September</u> a clothing store had a sale where you could get 4 scarves for \$42.16. In <u>October</u> the price was changed to 5 scarves for \$52.50. On which month did a scarf cost the most?
- 9) An ice company charged \$1.35 for 3 bags of ice. If a convenience store bought 6 bags of ice, how much would it have cost them?
- **10**) A store had 3 packs of paper for \$4.29. How much would it cost if you were to buy 4 packs?

Answers

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_
- 5. \_\_\_\_\_
- 6. \_\_\_\_\_
- 7. \_\_\_\_\_
- 8.
- 9. \_\_\_\_\_
- 10. \_\_\_\_\_

## Solve each problem.

1) A store had 3 <u>blue</u> chairs for \$4.32 or 4 <u>red</u> chairs for \$5.48. Which color chair has a lower unit price?

blue = \$1.44, red = \$1.37

- 2) A supermarket had bags of <u>red</u> grapes for \$2.61 for 3. The also had bags of <u>green</u> grapes priced at \$1.80 for 2. Which type of grape is most expensive? red = \$0.87, green = \$0.90
- 3) At a farming supply store 3 pounds of seed cost \$61.35. If a farmer needed 2 pounds of seeds, how much would it cost him?

  1 pound = \$20.45
- 4) At a candy store you could get 3 giant lollipops for \$3.84. How much would it cost to buy 7 lollipops?
   1 lollipop = \$1.28
- 5) A shoe store was having a back to school sale where you could buy 5 pairs of shoes for \$71.75. If a large family decided to buy 2 pairs of shoes, how much would it cost them?

1 pair = \$14.35

6) At the baseball stadium the price for popcorn is \$3.84 for 3 bags. If you wanted to buy 7 bags of popcorn, how much would it cost?

1 bag = \$1.28

7) At the <u>market</u> you can buy 3 bags of apples for \$15.63. At the <u>orchard</u> you can get 4 bags of apples for \$20.96. Which is the better deal?

market = \$5.21, orchard = \$5.24

8) In <u>September</u> a clothing store had a sale where you could get 4 scarves for \$42.16. In <u>October</u> the price was changed to 5 scarves for \$52.50. On which month did a scarf cost the most?

September = \$10.54, October = \$10.50

9) An ice company charged \$1.35 for 3 bags of ice. If a convenience store bought 6 bags of ice, how much would it have cost them?

1 bag = \$0.45

**10)** A store had 3 packs of paper for \$4.29. How much would it cost if you were to buy 4 packs?

1 pack = \$1.43

- ¢40.00
- **\$8.96**
- **\$28.70**
- **\$8.96**
- <sub>r.</sub> market
- 8. September
- 9. **\$2.70**
- 10. **\$5.72**