

Solve each problem.

- 1) A shoe store was having a back to school sale where you could buy 7 pairs of shoes for \$62.02. If a large family decided to buy 2 pairs of shoes, how much would it cost them?
- 2) A store had 5 packs of paper for \$3.90. How much would it cost if you were to buy 6 packs?
- 3) A store had 3 <u>blue</u> chairs for \$2.46 or 5 <u>red</u> chairs for \$4.50. Which color chair has a lower unit price?
- **4)** At a restaurant 7 <u>hotdogs</u> cost \$124.81 and 3 <u>hamburgers</u> cost \$53.40. Which food has the lower unit price?
- 5) At the <u>toy store</u> you could get 3 board games for \$31.71. <u>Online</u> the price for 6 board games is \$64.14. Which place has the highest price for a board game?
- **6**) At the baseball stadium the price for popcorn is \$5.67 for 3 bags. If you wanted to buy 6 bags of popcorn, how much would it cost?
- 7) On Monday the price for bottled water was 5 bottles for \$5.80. On Saturday the price was 3 bottles for \$3.30. Which day had the higher unit price?
- **8**) At the produce store you can buy 6 bags of bananas for \$37.20. How much would it cost if you were to buy 5 bags?
- 9) At a comic book convention <u>vendor 1</u> was selling a set of 4 comics for \$9.68. <u>Vendor 2</u> was selling a set of 5 comics for \$12.20. Which vendor has the higher unit price?
- **10**) At a candy store you could get 2 giant lollipops for \$3.60. How much would it cost to buy 7 lollipops?

Answers

1. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

Solve each problem.

1) A shoe store was having a back to school sale where you could buy 7 pairs of shoes for \$62.02. If a large family decided to buy 2 pairs of shoes, how much would it cost them?

1 pair = \$8.86

2) A store had 5 packs of paper for \$3.90. How much would it cost if you were to buy 6 packs?

1 pack = \$0.78

3) A store had 3 <u>blue</u> chairs for \$2.46 or 5 <u>red</u> chairs for \$4.50. Which color chair has a lower unit price?

blue = \$0.82, red = \$0.90

4) At a restaurant 7 <u>hotdogs</u> cost \$124.81 and 3 <u>hamburgers</u> cost \$53.40. Which food has the lower unit price?

hotdog = \$17.83, hamburger = \$17.80

- 5) At the <u>toy store</u> you could get 3 board games for \$31.71. <u>Online</u> the price for 6 board games is \$64.14. Which place has the highest price for a board game? toy store = \$10.57, online = \$10.69
- 6) At the baseball stadium the price for popcorn is \$5.67 for 3 bags. If you wanted to buy 6 bags of popcorn, how much would it cost?
 1 bag = \$1.89
- 7) On Monday the price for bottled water was 5 bottles for \$5.80. On Saturday the price was 3 bottles for \$3.30. Which day had the higher unit price?

 Monday = \$1.16, Saturday = \$1.10
- **8)** At the produce store you can buy 6 bags of bananas for \$37.20. How much would it cost if you were to buy 5 bags?

1 bag = \$6.20

9) At a comic book convention <u>vendor 1</u> was selling a set of 4 comics for \$9.68. <u>Vendor 2</u> was selling a set of 5 comics for \$12.20. Which vendor has the higher unit price?

vendor 1 = \$2.42, vendor 2 = \$2.44

10) At a candy store you could get 2 giant lollipops for \$3.60. How much would it cost to buy 7 lollipops?

1 lollipop = \$1.80

Answers

\$17.72

\$4.68

blue

4. hamburger

5. **online**

6. **\$11.34**

7. Monday

\$31.00

9. **vendor 2**

10. **\$12.60**