



## Using Unit Prices

Name: \_\_\_\_\_

Solve each problem.

- 1) The book fair had a sale where 4 books were \$25.16. If you wanted to buy 3 books, how much money would you need?
  
- 2) At the baseball stadium the price for popcorn is \$7.85 for 5 bags. If you wanted to buy 3 bags of popcorn, how much would it cost?
  
- 3) A store had 6 blue chairs for \$83.88 or 4 red chairs for \$55.44. Which color chair has a lower unit price?
  
- 4) A video game store was getting rid of old games, selling them 3 for \$50.85. If they sold 7 games, how much money would they have made?
  
- 5) On Monday the price for bottled water was 6 bottles for \$9.18. On Saturday the price was 2 bottles for \$3.08. Which day had the higher unit price?
  
- 6) A pet store was selling mice 6 for \$9.36. If they ended up selling 7 mice, how much money would they have earned?
  
- 7) At the store beef jerky was \$61.16 for 4 pounds. If you bought 3 pounds, how much would it cost?
  
- 8) A shoe store was having a back to school sale where you could buy 3 pairs of shoes for \$55.59. If a large family decided to buy 5 pairs of shoes, how much would it cost them?
  
- 9) A book store was selling 5 books for \$24.05. Online the you could buy 2 books for \$9.72. Which place has a lower unit price?
  
- 10) In September a clothing store had a sale where you could get 2 scarves for \$11.88. In October the price was changed to 7 scarves for \$40.88. On which month did a scarf cost the most?

## Answers

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



## Using Unit Prices

Name:

## Answer Key

Solve each problem.

1) The book fair had a sale where 4 books were \$25.16. If you wanted to buy 3 books, how much money would you need?

1 book = \$6.29

2) At the baseball stadium the price for popcorn is \$7.85 for 5 bags. If you wanted to buy 3 bags of popcorn, how much would it cost?

1 bag = \$1.57

3) A store had 6 blue chairs for \$83.88 or 4 red chairs for \$55.44. Which color chair has a lower unit price?

blue = \$13.98 , red = \$13.86

4) A video game store was getting rid of old games, selling them 3 for \$50.85. If they sold 7 games, how much money would they have made?

1 game = \$16.95

5) On Monday the price for bottled water was 6 bottles for \$9.18. On Saturday the price was 2 bottles for \$3.08. Which day had the higher unit price?

Monday = \$1.53 , Saturday = \$1.54

6) A pet store was selling mice 6 for \$9.36. If they ended up selling 7 mice, how much money would they have earned?

1 mouse = \$1.56

7) At the store beef jerky was \$61.16 for 4 pounds. If you bought 3 pounds, how much would it cost?

1 pound = \$15.29

8) A shoe store was having a back to school sale where you could buy 3 pairs of shoes for \$55.59. If a large family decided to buy 5 pairs of shoes, how much would it cost them?

1 pair = \$18.53

9) A book store was selling 5 books for \$24.05. Online the you could buy 2 books for \$9.72. Which place has a lower unit price?

book store = \$4.81 , online = \$4.86

10) In September a clothing store had a sale where you could get 2 scarves for \$11.88. In October the price was changed to 7 scarves for \$40.88. On which month did a scarf cost the most?

September = \$5.94 , October = \$5.84

## Answers

1. **18.87**

2. **4.71**

3. **red**

4. **118.65**

5. **Saturday**

6. **10.92**

7. **45.87**

8. **92.65**

9. **book store**

10. **September**