Using Unit Prices

Name: _____

Solve each problem.

1) At the store beef jerky was $58.24 for 4 pounds. If you bought 6 pounds, how much would it cost?

1. _____

2. _____

2) A store had 6 <u>blue</u> chairs for $111.06 or 7 <u>red</u> chairs for $128.80. Which color chair has a lower unit price?

3. _____

4. _____

3) At the <u>toy store</u> you could get 3 board games for $17.67. <u>Online</u> the price for 4 board games is $23.76. Which place has the highest price for a board game?

5. _____

6. _____

4) At a candy store you could get 6 giant lollipops for $11.64. How much would it cost to buy 2 lollipops?

7. _____

8. _____

5) A <u>book store</u> was selling 2 books for $15.80. <u>Online</u> the you could buy 6 books for $47.22. Which place has a lower unit price?

9. _____

10. _____

6) At a comic book convention <u>vendor 1</u> was selling a set of 5 comics for $26.40. <u>Vendor 2</u> was selling a set of 4 comics for $20.56. Which vendor has the higher unit price?

7) At the store <u>Brand A</u> potato chips were $9.92 for 4 bags. <u>Brand B</u> potato chips were $4.70 for 2 bags. Which brand has the cheaper price?

8) At the produce store you can buy 6 bags of bananas for $33.54. How much would it cost if you were to buy 3 bags?

9) A store had 2 packs of paper for $0.82. How much would it cost if you were to buy 3 packs?

10) A video game store was getting rid of old games, selling them 5 for $84.60. If they sold 7 games, how much money would they have made?

Answer Key

Solve each problem.

Answers

1) At the store beef jerky was $58.24 for 4 pounds. If you bought 6 pounds, how much would it cost?
1 pound = $14.56

1. **87.36**

2) A store had 6 <u>blue</u> chairs for $111.06 or 7 <u>red</u> chairs for $128.80. Which color chair has a lower unit price?
blue = $18.51 , red = $18.40

2. **red**

3) At the <u>toy store</u> you could get 3 board games for $17.67. <u>Online</u> the price for 4 board games is $23.76. Which place has the highest price for a board game?
toy store = $5.89 , online = $5.94

3. **online**

4) At a candy store you could get 6 giant lollipops for $11.64. How much would it cost to buy 2 lollipops?
1 lollipop = $1.94

4. **3.88**

5) A <u>book store</u> was selling 2 books for $15.80. <u>Online</u> the you could buy 6 books for $47.22. Which place has a lower unit price?
book store = $7.90 , online = $7.87

5. **online**

6) At a comic book convention <u>vendor 1</u> was selling a set of 5 comics for $26.40. <u>Vendor 2</u> was selling a set of 4 comics for $20.56. Which vendor has the higher unit price?
vendor 1 = $5.28 , vendor 2 = $5.14

6. **vendor 1**

7) At the store <u>Brand A</u> potato chips were $9.92 for 4 bags. <u>Brand B</u> potato chips were $4.70 for 2 bags. Which brand has the cheaper price?
Brand A = $2.48 , Brand B = $2.35

7. **Brand B**

8) At the produce store you can buy 6 bags of bananas for $33.54. How much would it cost if you were to buy 3 bags?
1 bag = $5.59

8. **16.77**

9) A store had 2 packs of paper for $0.82. How much would it cost if you were to buy 3 packs?
1 pack = $0.41

9. **1.23**

10) A video game store was getting rid of old games, selling them 5 for $84.60. If they sold 7 games, how much money would they have made?
1 game = $16.92

10. **118.44**

Math

1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0