Using Unit Prices

Name: _____

Solve each problem.

1) At the <u>toy store</u> you could get 4 board games for $53.12. <u>Online</u> the price for 5 board games is $66.70. Which place has the highest price for a board game?

2) At the baseball stadium the price for popcorn is $14.00 for 5 bags. If you wanted to buy 6 bags of popcorn, how much would it cost?

3) A store had 2 <u>blue</u> chairs for $1.66 or 6 <u>red</u> chairs for $5.16. Which color chair has a lower unit price?

4) A supermarket had bags of <u>red</u> grapes for $7.56 for 4. The also had bags of <u>green</u> grapes priced at $5.82 for 3. Which type of grape is most expensive?

5) A <u>book store</u> was selling 6 books for $35.40. <u>Online</u> the you could buy 2 books for $11.88. Which place has a lower unit price?

6) A fast food restaurant had 2 boxes of chicken <u>nuggets</u> for $5.16. A competing restaurant had 6 boxes of chicken <u>fingers</u> for $15.12. Which food has a higher unit price?

7) At the produce store you can buy 5 bags of bananas for $29.35. How much would it cost if you were to buy 3 bags?

8) In <u>September</u> a clothing store had a sale where you could get 6 scarves for $103.44. In <u>October</u> the price was changed to 2 scarves for $34.24. On which month did a scarf cost the most?

9) An ice company charged $6.93 for 7 bags of ice. If a convenience store bought 2 bags of ice, how much would it have cost them?

10) A store had 5 packs of paper for $2.50. How much would it cost if you were to buy 6 packs?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

Solve each problem.

Answers

1) At the <u>toy store</u> you could get 4 board games for $53.12. <u>Online</u> the price for 5 board games is $66.70. Which place has the highest price for a board game?
toy store = $13.28 , online = $13.34

2) At the baseball stadium the price for popcorn is $14.00 for 5 bags. If you wanted to buy 6 bags of popcorn, how much would it cost?
1 bag = $2.80

3) A store had 2 <u>blue</u> chairs for $1.66 or 6 <u>red</u> chairs for $5.16. Which color chair has a lower unit price?
blue = $0.83 , red = $0.86

4) A supermarket had bags of <u>red</u> grapes for $7.56 for 4. The also had bags of <u>green</u> grapes priced at $5.82 for 3. Which type of grape is most expensive?
red = $1.89 , green = $1.94

5) A <u>book store</u> was selling 6 books for $35.40. <u>Online</u> the you could buy 2 books for $11.88. Which place has a lower unit price?
book store = $5.90 , online = $5.94

6) A fast food restaurant had 2 boxes of chicken <u>nuggets</u> for $5.16. A competing restaurant had 6 boxes of chicken <u>fingers</u> for $15.12. Which food has a higher unit price?
nuggets = $2.58 , fingers = $2.52

7) At the produce store you can buy 5 bags of bananas for $29.35. How much would it cost if you were to buy 3 bags?
1 bag = $5.87

8) In <u>September</u> a clothing store had a sale where you could get 6 scarves for $103.44. In <u>October</u> the price was changed to 2 scarves for $34.24. On which month did a scarf cost the most?
September = $17.24 , October = $17.12

9) An ice company charged $6.93 for 7 bags of ice. If a convenience store bought 2 bags of ice, how much would it have cost them?
1 bag = $0.99

10) A store had 5 packs of paper for $2.50. How much would it cost if you were to buy 6 packs?
1 pack = $0.50

#	Answer
1.	**online**
2.	**$16.80**
3.	**blue**
4.	**green**
5.	**book store**
6.	**nuggets**
7.	**$17.61**
8.	**September**
9.	**$1.98**
10.	**$3.00**

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