Name:

Solve each problem.

1) At a farming supply store 4 pounds of seed cost $107.76. If a farmer needed 7 pounds of seeds, how much would it cost him?

2) A video game store was getting rid of old games, selling them 2 for $41.92. If they sold 3 games, how much money would they have made?

3) At the toy store you could get 3 board games for $47.07. Online the price for 2 board games is $31.12. Which place has the highest price for a board game?

4) A store had 2 blue chairs for $3.06 or 7 red chairs for $11.62. Which color chair has a lower unit price?

5) At the produce store you can buy 2 bags of bananas for $8.94. How much would it cost if you were to buy 6 bags?

6) A book store was selling 7 books for $47.25. Online the you could buy 6 books for $40.44. Which place has a lower unit price?

7) At the store beef jerky was $24.94 for 2 pounds. If you bought 7 pounds, how much would it cost?

8) On Monday the price for bottled water was 6 bottles for $7.08. On Saturday the price was 2 bottles for $2.26. Which day had the higher unit price?

9) At a comic book convention vendor 1 was selling a set of 3 comics for $4.47. Vendor 2 was selling a set of 2 comics for $3.04. Which vendor has the higher unit price?

10) The book fair had a sale where 3 books were $23.67. If you wanted to buy 2 books, how much money would you need?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

Solve each problem.

1) At a farming supply store 4 pounds of seed cost $107.76. If a farmer needed 7 pounds of seeds, how much would it cost him?
1 pound = $26.94

1.   **$188.58**

2) A video game store was getting rid of old games, selling them 2 for $41.92. If they sold 3 games, how much money would they have made?
1 game = $20.96

2.   **$62.88**

3.   **toy store**

3) At the toy store you could get 3 board games for $47.07. Online the price for 2 board games is $31.12. Which place has the highest price for a board game?
toy store = $15.69 , online = $15.56

4.   **blue**

5.   **$26.82**

4) A store had 2 blue chairs for $3.06 or 7 red chairs for $11.62. Which color chair has a lower unit price?
blue = $1.53 , red = $1.66

6.   **online**

7.   **$87.29**

5) At the produce store you can buy 2 bags of bananas for $8.94. How much would it cost if you were to buy 6 bags?
1 bag = $4.47

8.   **Monday**

9.   **vendor 2**

10.   **$15.78**

6) A book store was selling 7 books for $47.25. Online the you could buy 6 books for $40.44. Which place has a lower unit price?
book store = $6.75 , online = $6.74

7) At the store beef jerky was $24.94 for 2 pounds. If you bought 7 pounds, how much would it cost?
1 pound = $12.47

8) On Monday the price for bottled water was 6 bottles for $7.08. On Saturday the price was 2 bottles for $2.26. Which day had the higher unit price?
Monday = $1.18 , Saturday = $1.13

9) At a comic book convention vendor 1 was selling a set of 3 comics for $4.47. Vendor 2 was selling a set of 2 comics for $3.04. Which vendor has the higher unit price?
vendor 1 = $1.49 , vendor 2 = $1.52

10) The book fair had a sale where 3 books were $23.67. If you wanted to buy 2 books, how much money would you need?
1 book = $7.89

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