Using Unit Prices

Name:

Solve each problem.

1) At the produce store you can buy 5 bags of bananas for $25.95. How much would it cost if you were to buy 2 bags?

1. _____

2. _____

2) At the baseball stadium the price for popcorn is $2.60 for 2 bags. If you wanted to buy 4 bags of popcorn, how much would it cost?

3. _____

3) A book store was selling 6 books for $27.30. Online the you could buy 4 books for $17.76. Which place has a lower unit price?

4. _____

5. _____

6. _____

4) A pet store was selling mice 7 for $8.26. If they ended up selling 4 mice, how much money would they have earned?

7. _____

5) At a candy store you could get 7 giant lollipops for $16.38. How much would it cost to buy 6 lollipops?

8. _____

9. _____

10. _____

6) An ice company charged $7.80 for 5 bags of ice. If a convenience store bought 2 bags of ice, how much would it have cost them?

7) At the toy store you could get 5 board games for $38.65. Online the price for 2 board games is $15.40. Which place has the highest price for a board game?

8) At a farming supply store 6 pounds of seed cost $137.10. If a farmer needed 7 pounds of seeds, how much would it cost him?

9) A fast food restaurant had 6 boxes of chicken nuggets for $19.80. A competing restaurant had 7 boxes of chicken fingers for $22.47. Which food has a higher unit price?

10) In September a clothing store had a sale where you could get 4 scarves for $18.04. In October the price was changed to 3 scarves for $13.59. On which month did a scarf cost the most?

Math

Name:

Answer Key

Solve each problem.

Answers

1) At the produce store you can buy 5 bags of bananas for $25.95. How much would it cost if you were to buy 2 bags?
1 bag = $5.19

1. _____ **10.38**

2) At the baseball stadium the price for popcorn is $2.60 for 2 bags. If you wanted to buy 4 bags of popcorn, how much would it cost?
1 bag = $1.30

2. _____ **5.20**

3) A book store was selling 6 books for $27.30. Online the you could buy 4 books for $17.76. Which place has a lower unit price?
book store = $4.55 , online = $4.44

3. _____ **online**

4) A pet store was selling mice 7 for $8.26. If they ended up selling 4 mice, how much money would they have earned?
1 mouse = $1.18

4. _____ **4.72**

5) At a candy store you could get 7 giant lollipops for $16.38. How much would it cost to buy 6 lollipops?
1 lollipop = $2.34

5. _____ **14.04**

6) An ice company charged $7.80 for 5 bags of ice. If a convenience store bought 2 bags of ice, how much would it have cost them?
1 bag = $1.56

6. _____ **3.12**

7) At the toy store you could get 5 board games for $38.65. Online the price for 2 board games is $15.40. Which place has the highest price for a board game?
toy store = $7.73 , online = $7.70

7. _____ **toy store**

8) At a farming supply store 6 pounds of seed cost $137.10. If a farmer needed 7 pounds of seeds, how much would it cost him?
1 pound = $22.85

8. _____ **159.95**

9) A fast food restaurant had 6 boxes of chicken nuggets for $19.80. A competing restaurant had 7 boxes of chicken fingers for $22.47. Which food has a higher unit price?
nuggets = $3.30 , fingers = $3.21

9. _____ **nuggets**

10) In September a clothing store had a sale where you could get 4 scarves for $18.04. In October the price was changed to 3 scarves for $13.59. On which month did a scarf cost the most?
September = $4.51 , October = $4.53

10. _____ **October**

Math

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