Name:

Solve each problem.

1) A supermarket had bags of <u>red</u> grapes for $8.94 for 3. The also had bags of <u>green</u> grapes priced at $6.04 for 2. Which type of grape is most expensive?

2) An ice company charged $1.82 for 2 bags of ice. If a convenience store bought 3 bags of ice, how much would it have cost them?

3) The book fair had a sale where 4 books were $24.60. If you wanted to buy 2 books, how much money would you need?

4) A store had 6 <u>blue</u> chairs for $103.32 or 4 <u>red</u> chairs for $68.64. Which color chair has a lower unit price?

5) A shoe store was having a back to school sale where you could buy 6 pairs of shoes for $101.40. If a large family decided to buy 3 pairs of shoes, how much would it cost them?

6) At a candy store you could get 6 giant lollipops for $10.02. How much would it cost to buy 2 lollipops?

7) At the store beef jerky was $45.84 for 4 pounds. If you bought 5 pounds, how much would it cost?

8) In <u>September</u> a clothing store had a sale where you could get 5 scarves for $21.95. In <u>October</u> the price was changed to 3 scarves for $12.90. On which month did a scarf cost the most?

9) At the <u>market</u> you can buy 6 bags of apples for $21.48. At the <u>orchard</u> you can get 3 bags of apples for $10.59. Which is the better deal?

10) A fast food restaurant had 2 boxes of chicken <u>nuggets</u> for $7.70. A competing restaurant had 6 boxes of chicken <u>fingers</u> for $23.52. Which food has a higher unit price?

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

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

Math

Name: **Answer Key**

Solve each problem.

Answers

1. **green**
2. **2.73**
3. **12.30**
4. **red**
5. **50.70**
6. **3.34**
7. **57.30**
8. **September**
9. **orchard**
10. **fingers**

1) A supermarket had bags of <u>red</u> grapes for $8.94 for 3. The also had bags of <u>green</u> grapes priced at $6.04 for 2. Which type of grape is most expensive?
red = $2.98 , green = $3.02

2) An ice company charged $1.82 for 2 bags of ice. If a convenience store bought 3 bags of ice, how much would it have cost them?
1 bag = $0.91

3) The book fair had a sale where 4 books were $24.60. If you wanted to buy 2 books, how much money would you need?
1 book = $6.15

4) A store had 6 <u>blue</u> chairs for $103.32 or 4 <u>red</u> chairs for $68.64. Which color chair has a lower unit price?
blue = $17.22 , red = $17.16

5) A shoe store was having a back to school sale where you could buy 6 pairs of shoes for $101.40. If a large family decided to buy 3 pairs of shoes, how much would it cost them?
1 pair = $16.90

6) At a candy store you could get 6 giant lollipops for $10.02. How much would it cost to buy 2 lollipops?
1 lollipop = $1.67

7) At the store beef jerky was $45.84 for 4 pounds. If you bought 5 pounds, how much would it cost?
1 pound = $11.46

8) In <u>September</u> a clothing store had a sale where you could get 5 scarves for $21.95. In <u>October</u> the price was changed to 3 scarves for $12.90. On which month did a scarf cost the most?
September = $4.39 , October = $4.30

9) At the <u>market</u> you can buy 6 bags of apples for $21.48. At the <u>orchard</u> you can get 3 bags of apples for $10.59. Which is the better deal?
market = $3.58 , orchard = $3.53

10) A fast food restaurant had 2 boxes of chicken <u>nuggets</u> for $7.70. A competing restaurant had 6 boxes of chicken <u>fingers</u> for $23.52. Which food has a higher unit price?
nuggets = $3.85 , fingers = $3.92

Math