Using Unit Prices

Solve each problem.

Answers

1) At the baseball stadium the price for popcorn is $17.57 for 7 bags. If you wanted to buy 3 bags of popcorn, how much would it cost?

1. _____

2. _____

2) A video game store was getting rid of old games, selling them 5 for $73.10. If they sold 6 games, how much money would they have made?

3. _____

4. _____

3) At a candy store you could get 7 giant lollipops for $20.51. How much would it cost to buy 4 lollipops?

5. _____

6. _____

4) At a restaurant 3 <u>hotdog</u>s cost $82.86 and 2 <u>hamburger</u>s cost $55.12. Which food has the lower unit price?

7. _____

8. _____

5) A store had 7 packs of paper for $12.74. How much would it cost if you were to buy 2 packs?

9. _____

10. _____

6) A shoe store was having a back to school sale where you could buy 4 pairs of shoes for $49.32. If a large family decided to buy 6 pairs of shoes, how much would it cost them?

7) At the store <u>Brand A</u> potato chips were $71.28 for 6 bags. <u>Brand B</u> potato chips were $59.15 for 5 bags. Which brand has the cheaper price?

8) At a farming supply store 2 pounds of seed cost $37.62. If a farmer needed 6 pounds of seeds, how much would it cost him?

9) A supermarket had bags of <u>red</u> grapes for $2.46 for 3. The also had bags of <u>green</u> grapes priced at $1.68 for 2. Which type of grape is most expensive?

10) A <u>book store</u> was selling 3 books for $21.69. <u>Online</u> the you could buy 2 books for $14.28. Which place has a lower unit price?

Name:

Solve each problem.

Answers

1) At the baseball stadium the price for popcorn is $17.57 for 7 bags. If you wanted to buy 3 bags of popcorn, how much would it cost?
    1 bag = $2.51

2) A video game store was getting rid of old games, selling them 5 for $73.10. If they sold 6 games, how much money would they have made?
    1 game = $14.62

3) At a candy store you could get 7 giant lollipops for $20.51. How much would it cost to buy 4 lollipops?
    1 lollipop = $2.93

4) At a restaurant 3 hotdogs cost $82.86 and 2 hamburgers cost $55.12. Which food has the lower unit price?
    hotdog = $27.62 , hamburger = $27.56

5) A store had 7 packs of paper for $12.74. How much would it cost if you were to buy 2 packs?
    1 pack = $1.82

6) A shoe store was having a back to school sale where you could buy 4 pairs of shoes for $49.32. If a large family decided to buy 6 pairs of shoes, how much would it cost them?
    1 pair = $12.33

7) At the store Brand A potato chips were $71.28 for 6 bags. Brand B potato chips were $59.15 for 5 bags. Which brand has the cheaper price?
    Brand A = $11.88 , Brand B = $11.83

8) At a farming supply store 2 pounds of seed cost $37.62. If a farmer needed 6 pounds of seeds, how much would it cost him?
    1 pound = $18.81

9) A supermarket had bags of red grapes for $2.46 for 3. The also had bags of green grapes priced at $1.68 for 2. Which type of grape is most expensive?
    red = $0.82 , green = $0.84

10) A book store was selling 3 books for $21.69. Online the you could buy 2 books for $14.28. Which place has a lower unit price?
    book store = $7.23 , online = $7.14

1. **$7.53**
2. **$87.72**
3. **$11.72**
4. **hamburger**
5. **$3.64**
6. **$73.98**
7. **Brand B**
8. **$112.86**
9. **green**
10. **online**

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