



Solve each problem.

Answers

- 1) A store had 6 blue chairs for \$11.10 or 3 red chairs for \$5.13. Which color chair has a lower unit price?
- 2) A video game store was getting rid of old games, selling them 7 for \$135.31. If they sold 6 games, how much money would they have made?
- 3) At a comic book convention vendor 1 was selling a set of 4 comics for \$9.64. Vendor 2 was selling a set of 5 comics for \$12.10. Which vendor has the higher unit price?
- 4) At a restaurant 2 hotdogs cost \$36.76 and 6 hamburgers cost \$110.10. Which food has the lower unit price?
- 5) A supermarket had bags of red grapes for \$7.84 for 4. The also had bags of green grapes priced at \$5.49 for 3. Which type of grape is most expensive?
- 6) At a candy store you could get 4 giant lollipops for \$5.72. How much would it cost to buy 2 lollipops?
- 7) A book store was selling 7 books for \$45.29. Online the you could buy 6 books for \$38.76. Which place has a lower unit price?
- 8) At the produce store you can buy 5 bags of bananas for \$38.85. How much would it cost if you were to buy 2 bags?
- 9) A shoe store was having a back to school sale where you could buy 5 pairs of shoes for \$61.40. If a large family decided to buy 2 pairs of shoes, how much would it cost them?
- 10) The book fair had a sale where 4 books were \$18.68. If you wanted to buy 5 books, how much money would you need?

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____



Solve each problem.

- 1) A store had 6 blue chairs for \$11.10 or 3 red chairs for \$5.13. Which color chair has a lower unit price?

blue = \$1.85 , red = \$1.71

- 2) A video game store was getting rid of old games, selling them 7 for \$135.31. If they sold 6 games, how much money would they have made?

1 game = \$19.33

- 3) At a comic book convention vendor 1 was selling a set of 4 comics for \$9.64. Vendor 2 was selling a set of 5 comics for \$12.10. Which vendor has the higher unit price?

vendor 1 = \$2.41 , vendor 2 = \$2.42

- 4) At a restaurant 2 hotdogs cost \$36.76 and 6 hamburgers cost \$110.10. Which food has the lower unit price?

hotdog = \$18.38 , hamburger = \$18.35

- 5) A supermarket had bags of red grapes for \$7.84 for 4. The also had bags of green grapes priced at \$5.49 for 3. Which type of grape is most expensive?

red = \$1.96 , green = \$1.83

- 6) At a candy store you could get 4 giant lollipops for \$5.72. How much would it cost to buy 2 lollipops?

1 lollipop = \$1.43

- 7) A book store was selling 7 books for \$45.29. Online the you could buy 6 books for \$38.76. Which place has a lower unit price?

book store = \$6.47 , online = \$6.46

- 8) At the produce store you can buy 5 bags of bananas for \$38.85. How much would it cost if you were to buy 2 bags?

1 bag = \$7.77

- 9) A shoe store was having a back to school sale where you could buy 5 pairs of shoes for \$61.40. If a large family decided to buy 2 pairs of shoes, how much would it cost them?

1 pair = \$12.28

- 10) The book fair had a sale where 4 books were \$18.68. If you wanted to buy 5 books, how much money would you need?

1 book = \$4.67

Answers1. **red**2. **\$115.98**3. **vendor 2**4. **hamburger**5. **red**6. **\$2.86**7. **online**8. **\$15.54**9. **\$24.56**10. **\$23.35**