



Solve each problem.

Answers

- 1) A store had 2 packs of paper for \$3.18. How much would it cost if you were to buy 7 packs?
- 2) At the store Brand A potato chips were \$54.24 for 4 bags. Brand B potato chips were \$81.06 for 6 bags. Which brand has the cheaper price?
- 3) At a restaurant 2 hotdogs cost \$41.04 and 5 hamburgers cost \$102.20. Which food has the lower unit price?
- 4) On Monday the price for bottled water was 5 bottles for \$8.15. On Saturday the price was 4 bottles for \$6.80. Which day had the higher unit price?
- 5) At a comic book convention vendor 1 was selling a set of 3 comics for \$4.32. Vendor 2 was selling a set of 4 comics for \$5.80. Which vendor has the higher unit price?
- 6) At the baseball stadium the price for popcorn is \$3.64 for 2 bags. If you wanted to buy 7 bags of popcorn, how much would it cost?
- 7) A shoe store was having a back to school sale where you could buy 5 pairs of shoes for \$47.80. If a large family decided to buy 2 pairs of shoes, how much would it cost them?
- 8) At a candy store you could get 7 giant lollipops for \$20.16. How much would it cost to buy 2 lollipops?
- 9) At the market you can buy 2 bags of apples for \$15.62. At the orchard you can get 7 bags of apples for \$53.97. Which is the better deal?
- 10) A book store was selling 7 books for \$53.13. Online the you could buy 3 books for \$22.65. Which place has a lower unit price?

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



Solve each problem.

- 1) A store had 2 packs of paper for \$3.18. How much would it cost if you were to buy 7 packs?

1 pack = \$1.59

- 2) At the store Brand A potato chips were \$54.24 for 4 bags. Brand B potato chips were \$81.06 for 6 bags. Which brand has the cheaper price?

Brand A = \$13.56 , Brand B = \$13.51

- 3) At a restaurant 2 hotdogs cost \$41.04 and 5 hamburgers cost \$102.20. Which food has the lower unit price?

hotdog = \$20.52 , hamburger = \$20.44

- 4) On Monday the price for bottled water was 5 bottles for \$8.15. On Saturday the price was 4 bottles for \$6.80. Which day had the higher unit price?

Monday = \$1.63 , Saturday = \$1.70

- 5) At a comic book convention vendor 1 was selling a set of 3 comics for \$4.32. Vendor 2 was selling a set of 4 comics for \$5.80. Which vendor has the higher unit price?

vendor 1 = \$1.44 , vendor 2 = \$1.45

- 6) At the baseball stadium the price for popcorn is \$3.64 for 2 bags. If you wanted to buy 7 bags of popcorn, how much would it cost?

1 bag = \$1.82

- 7) A shoe store was having a back to school sale where you could buy 5 pairs of shoes for \$47.80. If a large family decided to buy 2 pairs of shoes, how much would it cost them?

1 pair = \$9.56

- 8) At a candy store you could get 7 giant lollipops for \$20.16. How much would it cost to buy 2 lollipops?

1 lollipop = \$2.88

- 9) At the market you can buy 2 bags of apples for \$15.62. At the orchard you can get 7 bags of apples for \$53.97. Which is the better deal?

market = \$7.81 , orchard = \$7.71

- 10) A book store was selling 7 books for \$53.13. Online the you could buy 3 books for \$22.65. Which place has a lower unit price?

book store = \$7.59 , online = \$7.55

Answers1. **\$11.13**2. **Brand B**3. **hamburger**4. **Saturday**5. **vendor 2**6. **\$12.74**7. **\$19.12**8. **\$5.76**9. **orchard**10. **online**