

**Solve each problem.**

- 1) In September a clothing store had a sale where you could get 7 scarves for \$78.12. In October the price was changed to 5 scarves for \$55.55. On which month did a scarf cost the most?
- 2) On Monday the price for bottled water was 7 bottles for \$18.97. On Saturday the price was 2 bottles for \$5.48. Which day had the higher unit price?
- 3) At a candy store you could get 3 giant lollipops for \$4.95. How much would it cost to buy 6 lollipops?
- 4) A fast food restaurant had 2 boxes of chicken nuggets for \$4.52. A competing restaurant had 4 boxes of chicken fingers for \$9.44. Which food has a higher unit price?
- 5) A shoe store was having a back to school sale where you could buy 6 pairs of shoes for \$120.90. If a large family decided to buy 2 pairs of shoes, how much would it cost them?
- 6) An ice company charged \$2.48 for 2 bags of ice. If a convenience store bought 7 bags of ice, how much would it have cost them?
- 7) A store had 2 packs of paper for \$3.98. How much would it cost if you were to buy 4 packs?
- 8) The book fair had a sale where 7 books were \$59.57. If you wanted to buy 3 books, how much money would you need?
- 9) A book store was selling 5 books for \$39.75. Online the you could buy 4 books for \$32.04. Which place has a lower unit price?
- 10) At the market you can buy 3 bags of apples for \$23.52. At the orchard you can get 6 bags of apples for \$47.40. Which is the better deal?

Answers

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



Solve each problem.

- 1) In September a clothing store had a sale where you could get 7 scarves for \$78.12. In October the price was changed to 5 scarves for \$55.55. On which month did a scarf cost the most?
September = \$11.16 , October = \$11.11
- 2) On Monday the price for bottled water was 7 bottles for \$18.97. On Saturday the price was 2 bottles for \$5.48. Which day had the higher unit price?
Monday = \$2.71 , Saturday = \$2.74
- 3) At a candy store you could get 3 giant lollipops for \$4.95. How much would it cost to buy 6 lollipops?
1 lollipop = \$1.65
- 4) A fast food restaurant had 2 boxes of chicken nuggets for \$4.52. A competing restaurant had 4 boxes of chicken fingers for \$9.44. Which food has a higher unit price?
nuggets = \$2.26 , fingers = \$2.36
- 5) A shoe store was having a back to school sale where you could buy 6 pairs of shoes for \$120.90. If a large family decided to buy 2 pairs of shoes, how much would it cost them?
1 pair = \$20.15
- 6) An ice company charged \$2.48 for 2 bags of ice. If a convenience store bought 7 bags of ice, how much would it have cost them?
1 bag = \$1.24
- 7) A store had 2 packs of paper for \$3.98. How much would it cost if you were to buy 4 packs?
1 pack = \$1.99
- 8) The book fair had a sale where 7 books were \$59.57. If you wanted to buy 3 books, how much money would you need?
1 book = \$8.51
- 9) A book store was selling 5 books for \$39.75. Online the you could buy 4 books for \$32.04. Which place has a lower unit price?
book store = \$7.95 , online = \$8.01
- 10) At the market you can buy 3 bags of apples for \$23.52. At the orchard you can get 6 bags of apples for \$47.40. Which is the better deal?
market = \$7.84 , orchard = \$7.90

Answers1. **September**2. **Saturday**3. **\$9.90**4. **fingers**5. **\$40.30**6. **\$8.68**7. **\$7.96**8. **\$25.53**9. **book store**10. **market**