Solve each problem.

- 1) In <u>September</u> a clothing store had a sale where you could get 7 scarves for \$78.12. In <u>October</u> 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 <u>nuggets</u> for \$4.52. A competing restaurant had 4 boxes of chicken <u>fingers</u> 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 <u>book store</u> was selling 5 books for \$39.75. <u>Online</u> the you could buy 4 books for \$32.04. Which place has a lower unit price?
- **10)** At the <u>market</u> you can buy 3 bags of apples for \$23.52. At the <u>orchard</u> you can get 6 bags of apples for \$47.40. Which is the better deal?

Answers

- 1. _____
- ۷.
- 3.
- 4. _____
- 6
- 7. _____
- 3. _____
- 9. _____
- 10. _____

Solve each problem.

1) In <u>September</u> a clothing store had a sale where you could get 7 scarves for \$78.12. In <u>October</u> 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 <u>nuggets</u> for \$4.52. A competing restaurant had 4 boxes of chicken <u>fingers</u> 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 <u>book store</u> was selling 5 books for \$39.75. <u>Online</u> 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 <u>market</u> you can buy 3 bags of apples for \$23.52. At the <u>orchard</u> you can get 6 bags of apples for \$47.40. Which is the better deal?

market = \$7.84, orchard = \$7.90

September

- _____
- Saturday
- **\$9.90**
- 4. **fingers**
- 5. **\$40.30**
- 6. **\$8.68**
- _{7.} **\$7.96**
- **\$25.53**
- 9. **book store**
- 10. market