

Solve each problem.

- 1) At a candy store you could get 3 giant lollipops for \$3.84. How much would it cost to buy 4 lollipops?
- 2) An ice company charged \$5.58 for 3 bags of ice. If a convenience store bought 7 bags of ice, how much would it have cost them?
- 3) On Monday the price for bottled water was 4 bottles for \$8.76. On Saturday the price was 5 bottles for \$11.60. Which day had the higher unit price?
- **4)** At a restaurant 5 <u>hotdogs</u> cost \$147.65 and 4 <u>hamburger</u>s cost \$118.60. Which food has the lower unit price?
- 5) In <u>September</u> a clothing store had a sale where you could get 5 scarves for \$57.55. In <u>October</u> the price was changed to 2 scarves for \$23.22. On which month did a scarf cost the most?
- **6)** A video game store was getting rid of old games, selling them 3 for \$57.66. If they sold 6 games, how much money would they have made?
- 7) A <u>book store</u> was selling 5 books for \$24.75. <u>Online</u> the you could buy 7 books for \$35.63. Which place has a lower unit price?
- **8**) The book fair had a sale where 6 books were \$28.26. If you wanted to buy 3 books, how much money would you need?
- **9)** At a farming supply store 3 pounds of seed cost \$62.94. If a farmer needed 4 pounds of seeds, how much would it cost him?
- **10)** A shoe store was having a back to school sale where you could buy 4 pairs of shoes for \$47.36. If a large family decided to buy 6 pairs of shoes, how much would it cost them?

Answers

l. _____

3. _____

4. _____

5. _____

6.

7. _____

8.

9. _____

10. _____

Solve each problem.

1) At a candy store you could get 3 giant lollipops for \$3.84. How much would it cost to buy 4 lollipops?

1 lollipop = \$1.28

2) An ice company charged \$5.58 for 3 bags of ice. If a convenience store bought 7 bags of ice, how much would it have cost them?

1 bag = \$1.86

- 3) On Monday the price for bottled water was 4 bottles for \$8.76. On Saturday the price was 5 bottles for \$11.60. Which day had the higher unit price?

 Monday = \$2.19, Saturday = \$2.32
- **4)** At a restaurant 5 <u>hotdogs</u> cost \$147.65 and 4 <u>hamburgers</u> cost \$118.60. Which food has the lower unit price?

hotdog = \$29.53, hamburger = \$29.65

5) In <u>September</u> a clothing store had a sale where you could get 5 scarves for \$57.55. In <u>October</u> the price was changed to 2 scarves for \$23.22. On which month did a scarf cost the most?

September = \$11.51, October = \$11.61

6) A video game store was getting rid of old games, selling them 3 for \$57.66. If they sold 6 games, how much money would they have made?

1 game = \$19.22

7) A <u>book store</u> was selling 5 books for \$24.75. <u>Online</u> the you could buy 7 books for \$35.63. Which place has a lower unit price?

book store = \$4.95, online = \$5.09

8) The book fair had a sale where 6 books were \$28.26. If you wanted to buy 3 books, how much money would you need?

1 book = \$4.71

9) At a farming supply store 3 pounds of seed cost \$62.94. If a farmer needed 4 pounds of seeds, how much would it cost him?

1 pound = \$20.98

10) A shoe store was having a back to school sale where you could buy 4 pairs of shoes for \$47.36. If a large family decided to buy 6 pairs of shoes, how much would it cost them?

1 pair = \$11.84

\$5.12

\$13.02

Saturday

4. hotdog

5. October

6. **\$115.32**

7. **book store**

8. **\$14.13**

9. **\$83.92**

10. **\$71.04**