Solve each problem.

- 1) An ice company charged \$7.88 for 4 bags of ice. If a convenience store bought 5 bags of ice, how much would it have cost them?
- 2) At the store *Brand A* potato chips were \$9.16 for 2 bags. *Brand B* potato chips were \$32.97 for 7 bags. Which brand has the cheaper price?
- 3) A store had 7 *blue* chairs for \$109.27 or 6 *red* chairs for \$93.60. Which color chair has a lower unit price?
- **4)** At a farming supply store 2 pounds of seed cost \$38.46. If a farmer needed 6 pounds of seeds, how much would it cost him?
- 5) At the produce store you can buy 2 bags of bananas for \$13.14. How much would it cost if you were to buy 3 bags?
- 6) At the *toy store* you could get 3 board games for \$16.23. *Online* the price for 7 board games is \$37.94. Which place has the highest price for a board game?
- 7) At a restaurant 4 *hotdogs* cost \$5.64 and 5 *hamburgers* cost \$6.70. Which food has the lower unit price?
- **8**) A pet store was selling mice 7 for \$9.73. If they ended up selling 2 mice, how much money would they have earned?
- **9)** A shoe store was having a back to school sale where you could buy 5 pairs of shoes for \$49.80. If a large family decided to buy 7 pairs of shoes, how much would it cost them?
- **10)** At a candy store you could get 5 giant lollipops for \$13.50. How much would it cost to buy 7 lollipops?

Answers

- 1. _____
- 2.
- 3. _____
- _____

- 8.
- 9. _____
- 10. ____

1-10 90 80 70 60 50 40 30 20 10 0

Solve each problem.

1) An ice company charged \$7.88 for 4 bags of ice. If a convenience store bought 5 bags of ice, how much would it have cost them?

1 bag = \$1.97

2) At the store *Brand A* potato chips were \$9.16 for 2 bags. *Brand B* potato chips were \$32.97 for 7 bags. Which brand has the cheaper price?

Brand A = \$4.58, Brand B = \$4.71

3) A store had 7 blue chairs for \$109.27 or 6 red chairs for \$93.60. Which color chair has a lower unit price?

blue = \$15.61, red = \$15.60

4) At a farming supply store 2 pounds of seed cost \$38.46. If a farmer needed 6 pounds of seeds, how much would it cost him?

1 pound = \$19.23

5) At the produce store you can buy 2 bags of bananas for \$13.14. How much would it cost if you were to buy 3 bags?

1 bag = \$6.57

- 6) At the toy store you could get 3 board games for \$16.23. Online the price for 7 board games is \$37.94. Which place has the highest price for a board game? toy store = \$5.41, online = \$5.42
- 7) At a restaurant 4 hotdogs cost \$5.64 and 5 hamburgers cost \$6.70. Which food has the lower unit price?

hotdog = \$1.41, hamburger = \$1.34

8) A pet store was selling mice 7 for \$9.73. If they ended up selling 2 mice, how much money would they have earned?

1 mouse = \$1.39

9) A shoe store was having a back to school sale where you could buy 5 pairs of shoes for \$49.80. If a large family decided to buy 7 pairs of shoes, how much would it cost them?

1 pair = \$9.96

10) At a candy store you could get 5 giant lollipops for \$13.50. How much would it cost to buy 7 lollipops?

1 lollipop = \$2.70

Answers

- **\$9.85**
- **Brand A**
- red
- \$115.38
- **\$19.71**
- online
- hamburger
- \$2.78
- \$18.90