## Solve each problem.

- 1) At the store <u>Brand A</u> potato chips were \$32.67 for 3 bags. <u>Brand B</u> potato chips were \$64.74 for 6 bags. Which brand has the cheaper price?
- 2) A video game store was getting rid of old games, selling them 4 for \$41.80. If they sold 7 games, how much money would they have made?
- 3) A <u>book store</u> was selling 2 books for \$14.58. <u>Online</u> the you could buy 3 books for \$22.02. Which place has a lower unit price?
- **4)** A fast food restaurant had 4 boxes of chicken <u>nuggets</u> for \$11.80. A competing restaurant had 3 boxes of chicken <u>fingers</u> for \$9.00. Which food has a higher unit price?
- 5) At a candy store you could get 3 giant lollipops for \$7.32. How much would it cost to buy 5 lollipops?
- 6) A shoe store was having a back to school sale where you could buy 5 pairs of shoes for \$102.15. If a large family decided to buy 4 pairs of shoes, how much would it cost them?
- 7) In <u>September</u> a clothing store had a sale where you could get 3 scarves for \$58.56. In <u>October</u> the price was changed to 2 scarves for \$39.02. On which month did a scarf cost the most?
- **8**) A store had 6 <u>blue</u> chairs for \$4.38 or 3 <u>red</u> chairs for \$2.10. Which color chair has a lower unit price?
- 9) A pet store was selling mice 2 for \$5.56. If they ended up selling 3 mice, how much money would they have earned?
- **10)** A store had 5 packs of paper for \$1.60. How much would it cost if you were to buy 3 packs?

Answers

1. \_\_\_\_\_

\_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

J. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

## Solve each problem.

1) At the store <u>Brand A</u> potato chips were \$32.67 for 3 bags. <u>Brand B</u> potato chips were \$64.74 for 6 bags. Which brand has the cheaper price?

Brand A = \$10.89, Brand B = \$10.79

**2)** A video game store was getting rid of old games, selling them 4 for \$41.80. If they sold 7 games, how much money would they have made?

1 game = \$10.45

3) A <u>book store</u> was selling 2 books for \$14.58. <u>Online</u> the you could buy 3 books for \$22.02. Which place has a lower unit price?

book store = \$7.29, online = \$7.34

4) A fast food restaurant had 4 boxes of chicken <u>nuggets</u> for \$11.80. A competing restaurant had 3 boxes of chicken <u>fingers</u> for \$9.00. Which food has a higher unit price?

nuggets = \$2.95, fingers = \$3.00

5) At a candy store you could get 3 giant lollipops for \$7.32. How much would it cost to buy 5 lollipops?

1 lollipop = \$2.44

6) A shoe store was having a back to school sale where you could buy 5 pairs of shoes for \$102.15. If a large family decided to buy 4 pairs of shoes, how much would it cost them?

1 pair = \$20.43

7) In <u>September</u> a clothing store had a sale where you could get 3 scarves for \$58.56. In <u>October</u> the price was changed to 2 scarves for \$39.02. On which month did a scarf cost the most?

September = \$19.52, October = \$19.51

**8)** A store had 6 <u>blue</u> chairs for \$4.38 or 3 <u>red</u> chairs for \$2.10. Which color chair has a lower unit price?

blue = \$0.73, red = \$0.70

**9)** A pet store was selling mice 2 for \$5.56. If they ended up selling 3 mice, how much money would they have earned?

1 mouse = \$2.78

**10)** A store had 5 packs of paper for \$1.60. How much would it cost if you were to buy 3 packs?

1 pack = \$0.32

1. Brand B

**\$73.15** 

**book store** 

fingers

5. **\$12.20** 

**\$81.72** 

7. **September** 

3. red

**9. \$8.34** 

10. **\$0.96**