Solve each problem.

- 1) A fast food restaurant had 5 boxes of chicken <u>nuggets</u> for \$6.80. A competing restaurant had 7 boxes of chicken <u>fingers</u> for \$8.54. Which food has a higher unit price?
- 2) A supermarket had bags of <u>red</u> grapes for \$1.89 for 3. The also had bags of <u>green</u> grapes priced at \$1.02 for 2. Which type of grape is most expensive?
- **3**) A pet store was selling mice 7 for \$16.31. If they ended up selling 6 mice, how much money would they have earned?
- **4)** At a candy store you could get 3 giant lollipops for \$3.72. How much would it cost to buy 4 lollipops?
- 5) At a restaurant 4 <u>hotdogs</u> cost \$79.32 and 3 <u>hamburger</u>s cost \$59.37. Which food has the lower unit price?
- 6) At the produce store you can buy 6 bags of bananas for \$39.30. How much would it cost if you were to buy 2 bags?
- 7) A video game store was getting rid of old games, selling them 5 for \$80.95. If they sold 2 games, how much money would they have made?
- **8)** A store had 5 packs of paper for \$7.60. How much would it cost if you were to buy 2 packs?
- **9)** A shoe store was having a back to school sale where you could buy 5 pairs of shoes for \$40.95. If a large family decided to buy 7 pairs of shoes, how much would it cost them?
- 10) At the <u>toy store</u> you could get 3 board games for \$48.84. <u>Online</u> the price for 2 board games is \$32.58. Which place has the highest price for a board game?

Answers

1. _____

4. _____

5. _____

6. _____

7. _____

8.

9. _____

10. _____

Solve each problem.

1) A fast food restaurant had 5 boxes of chicken <u>nuggets</u> for \$6.80. A competing restaurant had 7 boxes of chicken <u>fingers</u> for \$8.54. Which food has a higher unit price?

nuggets = \$1.36, fingers = \$1.22

- 2) A supermarket had bags of <u>red</u> grapes for \$1.89 for 3. The also had bags of <u>green</u> grapes priced at \$1.02 for 2. Which type of grape is most expensive? red = \$0.63, green = \$0.51
- 3) A pet store was selling mice 7 for \$16.31. If they ended up selling 6 mice, how much money would they have earned?

1 mouse = \$2.33

4) At a candy store you could get 3 giant lollipops for \$3.72. How much would it cost to buy 4 lollipops?

1 lollipop = \$1.24

5) At a restaurant 4 hotdogs cost \$79.32 and 3 hamburgers cost \$59.37. Which food has the lower unit price?

hotdog = \$19.83, hamburger = \$19.79

6) At the produce store you can buy 6 bags of bananas for \$39.30. How much would it cost if you were to buy 2 bags?

1 bag = \$6.55

7) A video game store was getting rid of old games, selling them 5 for \$80.95. If they sold 2 games, how much money would they have made?

1 game = \$16.19

8) A store had 5 packs of paper for \$7.60. How much would it cost if you were to buy 2 packs?

1 pack = \$1.52

9) A shoe store was having a back to school sale where you could buy 5 pairs of shoes for \$40.95. If a large family decided to buy 7 pairs of shoes, how much would it cost them?

1 pair = \$8.19

10) At the <u>toy store</u> you could get 3 board games for \$48.84. <u>Online</u> the price for 2 board games is \$32.58. Which place has the highest price for a board game? toy store = \$16.28, online = \$16.29

nuggets

_{2.} red

\$13.98

4. **\$4.96**

hamburger

6. **\$13.10**

7. **\$32.38**

8. **\$3.04**

9. **\$57.33**

10. **online**