

## **Using Unit Prices**

Name:

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Solve	eacn	prob	lem.

- 1) A pet store was selling mice 2 for \$4.82. If they ended up selling 5 mice, how much money would they have earned?
- 2) At the store beef jerky was \$51.40 for 5 pounds. If you bought 7 pounds, how much would it cost?
- 3) At the <u>market</u> you can buy 3 bags of apples for \$10.74. At the <u>orchard</u> you can get 2 bags of apples for \$7.40. Which is the better deal?
- **4)** A store had 7 packs of paper for \$3.01. How much would it cost if you were to buy 5 packs?
- 5) At the produce store you can buy 5 bags of bananas for \$39.00. How much would it cost if you were to buy 2 bags?
- **6)** A <u>book store</u> was selling 2 books for \$10.72. <u>Online</u> the you could buy 5 books for \$27.20. Which place has a lower unit price?
- 7) At the baseball stadium the price for popcorn is \$4.60 for 2 bags. If you wanted to buy 4 bags of popcorn, how much would it cost?
- **8)** A supermarket had bags of <u>red</u> grapes for \$5.76 for 2. The also had bags of <u>green</u> grapes priced at \$19.39 for 7. Which type of grape is most expensive?
- **9)** A fast food restaurant had 5 boxes of chicken <u>nuggets</u> for \$19.85. A competing restaurant had 4 boxes of chicken <u>fingers</u> for \$16.04. Which food has a higher unit price?
- **10)** On Monday the price for bottled water was 2 bottles for \$5.58. On Saturday the price was 5 bottles for \$13.55. Which day had the higher unit price?

**Answers** 

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- 4.
- 5. \_\_\_\_\_
- 6. \_\_\_\_\_
- 7. \_\_\_\_\_
- 8. \_\_\_\_\_
- 9. \_\_\_\_\_
- 10. \_\_\_\_\_



Answer Key Name:

## Solve each problem.

1) A pet store was selling mice 2 for \$4.82. If they ended up selling 5 mice, how much money would they have earned?

1 mouse = \$2.41

2) At the store beef jerky was \$51.40 for 5 pounds. If you bought 7 pounds, how much would it cost?

1 pound = \$10.28

- 3) At the market you can buy 3 bags of apples for \$10.74. At the orchard you can get 2 bags of apples for \$7.40. Which is the better deal? market = \$3.58, orchard = \$3.70
- 4) A store had 7 packs of paper for \$3.01. How much would it cost if you were to buy 5 packs?

1 pack = \$0.43

5) At the produce store you can buy 5 bags of bananas for \$39.00. How much would it cost if you were to buy 2 bags?

1 bag = \$7.80

- 6) A book store was selling 2 books for \$10.72. Online the you could buy 5 books for \$27.20. Which place has a lower unit price? book store = \$5.36, online = \$5.44
- 7) At the baseball stadium the price for popcorn is \$4.60 for 2 bags. If you wanted to buy 4 bags of popcorn, how much would it cost? 1 bag = \$2.30
- 8) A supermarket had bags of red grapes for \$5.76 for 2. The also had bags of green grapes priced at \$19.39 for 7. Which type of grape is most expensive? red = \$2.88, green = \$2.77
- 9) A fast food restaurant had 5 boxes of chicken nuggets for \$19.85. A competing restaurant had 4 boxes of chicken fingers for \$16.04. Which food has a higher unit price?

nuggets = \$3.97, fingers = \$4.01

**10)** On Monday the price for bottled water was 2 bottles for \$5.58. On Saturday the price was 5 bottles for \$13.55. Which day had the higher unit price? Monday = \$2.79 , Saturday = \$2.71

Answers

12.05

71.96

market

**15.60** 

book store

9.20 7.

fingers

Monday