



## Using Unit Prices

Name: \_\_\_\_\_

Solve each problem.

- 1) At a candy store you could get 3 giant lollipops for \$8.28. How much would it cost to buy 7 lollipops?
  
- 2) A shoe store was having a back to school sale where you could buy 4 pairs of shoes for \$76.84. If a large family decided to buy 7 pairs of shoes, how much would it cost them?
  
- 3) At the store beef jerky was \$46.26 for 3 pounds. If you bought 5 pounds, how much would it cost?
  
- 4) A book store was selling 6 books for \$25.68. Online the you could buy 2 books for \$8.76. Which place has a lower unit price?
  
- 5) A pet store was selling mice 7 for \$15.40. If they ended up selling 6 mice, how much money would they have earned?
  
- 6) At the produce store you can buy 6 bags of bananas for \$27.72. How much would it cost if you were to buy 7 bags?
  
- 7) At a comic book convention vendor 1 was selling a set of 4 comics for \$29.24. Vendor 2 was selling a set of 3 comics for \$22.17. Which vendor has the higher unit price?
  
- 8) At a restaurant 2 hotdogs cost \$5.08 and 7 hamburgers cost \$17.15. Which food has the lower unit price?
  
- 9) At the store Brand A potato chips were \$14.16 for 3 bags. Brand B potato chips were \$32.34 for 7 bags. Which brand has the cheaper price?
  
- 10) On Monday the price for bottled water was 3 bottles for \$6.93. On Saturday the price was 5 bottles for \$11.80. Which day had the higher unit price?

## Answers

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_



## Using Unit Prices

Name:

## Answer Key

Solve each problem.

1) At a candy store you could get 3 giant lollipops for \$8.28. How much would it cost to buy 7 lollipops?

1 lollipop = \$2.76

2) A shoe store was having a back to school sale where you could buy 4 pairs of shoes for \$76.84. If a large family decided to buy 7 pairs of shoes, how much would it cost them?

1 pair = \$19.21

3) At the store beef jerky was \$46.26 for 3 pounds. If you bought 5 pounds, how much would it cost?

1 pound = \$15.42

4) A book store was selling 6 books for \$25.68. Online the you could buy 2 books for \$8.76. Which place has a lower unit price?

book store = \$4.28 , online = \$4.38

5) A pet store was selling mice 7 for \$15.40. If they ended up selling 6 mice, how much money would they have earned?

1 mouse = \$2.20

6) At the produce store you can buy 6 bags of bananas for \$27.72. How much would it cost if you were to buy 7 bags?

1 bag = \$4.62

7) At a comic book convention vendor 1 was selling a set of 4 comics for \$29.24. Vendor 2 was selling a set of 3 comics for \$22.17. Which vendor has the higher unit price?

vendor 1 = \$7.31 , vendor 2 = \$7.39

8) At a restaurant 2 hotdogs cost \$5.08 and 7 hamburgers cost \$17.15. Which food has the lower unit price?

hotdog = \$2.54 , hamburger = \$2.45

9) At the store Brand A potato chips were \$14.16 for 3 bags. Brand B potato chips were \$32.34 for 7 bags. Which brand has the cheaper price?

Brand A = \$4.72 , Brand B = \$4.62

10) On Monday the price for bottled water was 3 bottles for \$6.93. On Saturday the price was 5 bottles for \$11.80. Which day had the higher unit price?

Monday = \$2.31 , Saturday = \$2.36

## Answers

1. **19.32**

2. **134.47**

3. **77.10**

4. **book store**

5. **13.20**

6. **32.34**

7. **vendor 2**

8. **hamburger**

9. **Brand B**

10. **Saturday**