# Using Unit Prices

Name:

**Solve each problem.**

**1)** A pet store was selling mice 6 for $8.70. If they ended up selling 5 mice, how much money would they have earned?

**2)** A video game store was getting rid of old games, selling them 4 for $47.56. If they sold 5 games, how much money would they have made?

**3)** On *Monday* the price for bottled water was 3 bottles for $6.48. On *Saturday* the price was 4 bottles for $8.68. Which day had the higher unit price?

**4)** A fast food restaurant had 4 boxes of chicken *nuggets* for $23.80. A competing restaurant had 6 boxes of chicken *fingers* for $36.06. Which food has a higher unit price?

**5)** A *book store* was selling 6 books for $44.76. *Online* the you could buy 2 books for $15.06. Which place has a lower unit price?

**6)** At the produce store you can buy 2 bags of bananas for $9.02. How much would it cost if you were to buy 4 bags?

**7)** In *September* a clothing store had a sale where you could get 2 scarves for $7.26. In *October* the price was changed to 7 scarves for $24.50. On which month did a scarf cost the most?

**8)** At a restaurant 7 *hotdogs* cost $10.92 and 5 *hamburgers* cost $7.55. Which food has the lower unit price?

**9)** At the store beef jerky was $63.32 for 4 pounds. If you bought 7 pounds, how much would it cost?

**10)** At a candy store you could get 7 giant lollipops for $9.80. How much would it cost to buy 3 lollipops?

## Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

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

**Math**

**Solve each problem.**

1) A pet store was selling mice 6 for $8.70. If they ended up selling 5 mice, how much money would they have earned?
   1 mouse = $1.45

2) A video game store was getting rid of old games, selling them 4 for $47.56. If they sold 5 games, how much money would they have made?
   1 game = $11.89

3) On *Monday* the price for bottled water was 3 bottles for $6.48. On *Saturday* the price was 4 bottles for $8.68. Which day had the higher unit price?
   Monday = $2.16 , Saturday = $2.17

4) A fast food restaurant had 4 boxes of chicken *nuggets* for $23.80. A competing restaurant had 6 boxes of chicken *fingers* for $36.06. Which food has a higher unit price?
   nuggets = $5.95 , fingers = $6.01

5) A *book store* was selling 6 books for $44.76. *Online* the you could buy 2 books for $15.06. Which place has a lower unit price?
   book store = $7.46 , online = $7.53

6) At the produce store you can buy 2 bags of bananas for $9.02. How much would it cost if you were to buy 4 bags?
   1 bag = $4.51

7) In *September* a clothing store had a sale where you could get 2 scarves for $7.26. In *October* the price was changed to 7 scarves for $24.50. On which month did a scarf cost the most?
   September = $3.63 , October = $3.50

8) At a restaurant 7 *hotdogs* cost $10.92 and 5 *hamburgers* cost $7.55. Which food has the lower unit price?
   hotdog = $1.56 , hamburger = $1.51

9) At the store beef jerky was $63.32 for 4 pounds. If you bought 7 pounds, how much would it cost?
   1 pound = $15.83

10) At a candy store you could get 7 giant lollipops for $9.80. How much would it cost to buy 3 lollipops?
   1 lollipop = $1.40

| | Answers |
|---|---|
| 1. | **$7.25** |
| 2. | **$59.45** |
| 3. | **Saturday** |
| 4. | **fingers** |
| 5. | **book store** |
| 6. | **$18.04** |
| 7. | **September** |
| 8. | **hamburger** |
| 9. | **$110.81** |
| 10. | **$4.20** |

**Math**