

**Solve each problem.****Answers**

- 1) A pet store was selling mice 6 for \$8.28. If they ended up selling 7 mice, how much money would they have earned?
- 2) The book fair had a sale where 2 books were \$12.76. If you wanted to buy 7 books, how much money would you need?
- 3) At a candy store you could get 2 giant lollipops for \$2.76. How much would it cost to buy 5 lollipops?
- 4) At the store beef jerky was \$37.68 for 3 pounds. If you bought 6 pounds, how much would it cost?
- 5) At the toy store you could get 4 board games for \$61.44. Online the price for 6 board games is \$92.34. Which place has the highest price for a board game?
- 6) At a restaurant 4 hotdogs cost \$66.04 and 6 hamburgers cost \$98.22. Which food has the lower unit price?
- 7) A shoe store was having a back to school sale where you could buy 5 pairs of shoes for \$52.75. If a large family decided to buy 7 pairs of shoes, how much would it cost them?
- 8) In September a clothing store had a sale where you could get 5 scarves for \$87.70. In October the price was changed to 7 scarves for \$123.69. On which month did a scarf cost the most?
- 9) At a comic book convention vendor 1 was selling a set of 6 comics for \$17.10. Vendor 2 was selling a set of 4 comics for \$11.64. Which vendor has the higher unit price?
- 10) On Monday the price for bottled water was 2 bottles for \$4.50. On Saturday the price was 7 bottles for \$16.52. Which day had the higher unit price?

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____



Solve each problem.

- 1) A pet store was selling mice 6 for \$8.28. If they ended up selling 7 mice, how much money would they have earned?
1 mouse = \$1.38
- 2) The book fair had a sale where 2 books were \$12.76. If you wanted to buy 7 books, how much money would you need?
1 book = \$6.38
- 3) At a candy store you could get 2 giant lollipops for \$2.76. How much would it cost to buy 5 lollipops?
1 lollipop = \$1.38
- 4) At the store beef jerky was \$37.68 for 3 pounds. If you bought 6 pounds, how much would it cost?
1 pound = \$12.56
- 5) At the toy store you could get 4 board games for \$61.44. Online the price for 6 board games is \$92.34. Which place has the highest price for a board game?
toy store = \$15.36 , online = \$15.39
- 6) At a restaurant 4 hotdogs cost \$66.04 and 6 hamburgers cost \$98.22. Which food has the lower unit price?
hotdog = \$16.51 , hamburger = \$16.37
- 7) A shoe store was having a back to school sale where you could buy 5 pairs of shoes for \$52.75. If a large family decided to buy 7 pairs of shoes, how much would it cost them?
1 pair = \$10.55
- 8) In September a clothing store had a sale where you could get 5 scarves for \$87.70. In October the price was changed to 7 scarves for \$123.69. On which month did a scarf cost the most?
September = \$17.54 , October = \$17.67
- 9) At a comic book convention vendor 1 was selling a set of 6 comics for \$17.10. Vendor 2 was selling a set of 4 comics for \$11.64. Which vendor has the higher unit price?
vendor 1 = \$2.85 , vendor 2 = \$2.91
- 10) On Monday the price for bottled water was 2 bottles for \$4.50. On Saturday the price was 7 bottles for \$16.52. Which day had the higher unit price?
Monday = \$2.25 , Saturday = \$2.36

Answers

1. **\$9.66**
2. **\$44.66**
3. **\$6.90**
4. **\$75.36**
5. **online**
6. **hamburger**
7. **\$73.85**
8. **October**
9. **vendor 2**
10. **Saturday**