



Solve each problem.

- 1) A store had 5 packs of paper for \$8.05. How much would it cost if you were to buy 2 packs?
- 2) At a restaurant 2 hotdogs cost \$37.58 and 6 hamburgers cost \$112.08. Which food has the lower unit price?
- 3) In September a clothing store had a sale where you could get 5 scarves for \$72.50. In October the price was changed to 2 scarves for \$29.10. On which month did a scarf cost the most?
- 4) A store had 5 blue chairs for \$4.00 or 7 red chairs for \$5.39. Which color chair has a lower unit price?
- 5) A video game store was getting rid of old games, selling them 7 for \$120.26. If they sold 2 games, how much money would they have made?
- 6) At a comic book convention vendor 1 was selling a set of 6 comics for \$11.88. Vendor 2 was selling a set of 3 comics for \$5.58. Which vendor has the higher unit price?
- 7) A shoe store was having a back to school sale where you could buy 6 pairs of shoes for \$115.56. If a large family decided to buy 5 pairs of shoes, how much would it cost them?
- 8) A pet store was selling mice 4 for \$10.24. If they ended up selling 3 mice, how much money would they have earned?
- 9) At the baseball stadium the price for popcorn is \$11.64 for 4 bags. If you wanted to buy 2 bags of popcorn, how much would it cost?
- 10) On Monday the price for bottled water was 5 bottles for \$7.25. On Saturday the price was 6 bottles for \$8.40. Which day had the higher unit price?

Answers

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



Solve each problem.

- 1) A store had 5 packs of paper for \$8.05. How much would it cost if you were to buy 2 packs?
1 pack = \$1.61
- 2) At a restaurant 2 hotdogs cost \$37.58 and 6 hamburgers cost \$112.08. Which food has the lower unit price?
hotdog = \$18.79 , hamburger = \$18.68
- 3) In September a clothing store had a sale where you could get 5 scarves for \$72.50. In October the price was changed to 2 scarves for \$29.10. On which month did a scarf cost the most?
September = \$14.50 , October = \$14.55
- 4) A store had 5 blue chairs for \$4.00 or 7 red chairs for \$5.39. Which color chair has a lower unit price?
blue = \$0.80 , red = \$0.77
- 5) A video game store was getting rid of old games, selling them 7 for \$120.26. If they sold 2 games, how much money would they have made?
1 game = \$17.18
- 6) At a comic book convention vendor 1 was selling a set of 6 comics for \$11.88. Vendor 2 was selling a set of 3 comics for \$5.58. Which vendor has the higher unit price?
vendor 1 = \$1.98 , vendor 2 = \$1.86
- 7) A shoe store was having a back to school sale where you could buy 6 pairs of shoes for \$115.56. If a large family decided to buy 5 pairs of shoes, how much would it cost them?
1 pair = \$19.26
- 8) A pet store was selling mice 4 for \$10.24. If they ended up selling 3 mice, how much money would they have earned?
1 mouse = \$2.56
- 9) At the baseball stadium the price for popcorn is \$11.64 for 4 bags. If you wanted to buy 2 bags of popcorn, how much would it cost?
1 bag = \$2.91
- 10) On Monday the price for bottled water was 5 bottles for \$7.25. On Saturday the price was 6 bottles for \$8.40. Which day had the higher unit price?
Monday = \$1.45 , Saturday = \$1.40

Answers

1. \$3.22
2. hamburger
3. October
4. red
5. \$34.36
6. vendor 1
7. \$96.30
8. \$7.68
9. \$5.82
10. Monday