



Solve each problem.

Answers

- 1) At a comic book convention vendor 1 was selling a set of 5 comics for \$10.90. Vendor 2 was selling a set of 4 comics for \$8.88. Which vendor has the higher unit price?
- 2) A fast food restaurant had 5 boxes of chicken nuggets for \$8.60. A competing restaurant had 3 boxes of chicken fingers for \$4.80. Which food has a higher unit price?
- 3) In September a clothing store had a sale where you could get 2 scarves for \$16.60. In October the price was changed to 3 scarves for \$24.78. On which month did a scarf cost the most?
- 4) An ice company charged \$8.80 for 5 bags of ice. If a convenience store bought 7 bags of ice, how much would it have cost them?
- 5) A store had 6 blue chairs for \$7.38 or 4 red chairs for \$5.08. Which color chair has a lower unit price?
- 6) At the market you can buy 3 bags of apples for \$14.07. At the orchard you can get 7 bags of apples for \$32.62. Which is the better deal?
- 7) At the baseball stadium the price for popcorn is \$8.91 for 3 bags. If you wanted to buy 5 bags of popcorn, how much would it cost?
- 8) At a candy store you could get 7 giant lollipops for \$16.66. How much would it cost to buy 4 lollipops?
- 9) The book fair had a sale where 6 books were \$49.20. If you wanted to buy 7 books, how much money would you need?
- 10) A book store was selling 4 books for \$13.48. Online the you could buy 2 books for \$6.54. Which place has a lower unit price?

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



Solve each problem.

- 1) At a comic book convention vendor 1 was selling a set of 5 comics for \$10.90. Vendor 2 was selling a set of 4 comics for \$8.88. Which vendor has the higher unit price?
vendor 1 = \$2.18 , vendor 2 = \$2.22
- 2) A fast food restaurant had 5 boxes of chicken nuggets for \$8.60. A competing restaurant had 3 boxes of chicken fingers for \$4.80. Which food has a higher unit price?
nuggets = \$1.72 , fingers = \$1.60
- 3) In September a clothing store had a sale where you could get 2 scarves for \$16.60. In October the price was changed to 3 scarves for \$24.78. On which month did a scarf cost the most?
September = \$8.30 , October = \$8.26
- 4) An ice company charged \$8.80 for 5 bags of ice. If a convenience store bought 7 bags of ice, how much would it have cost them?
1 bag = \$1.76
- 5) A store had 6 blue chairs for \$7.38 or 4 red chairs for \$5.08. Which color chair has a lower unit price?
blue = \$1.23 , red = \$1.27
- 6) At the market you can buy 3 bags of apples for \$14.07. At the orchard you can get 7 bags of apples for \$32.62. Which is the better deal?
market = \$4.69 , orchard = \$4.66
- 7) At the baseball stadium the price for popcorn is \$8.91 for 3 bags. If you wanted to buy 5 bags of popcorn, how much would it cost?
1 bag = \$2.97
- 8) At a candy store you could get 7 giant lollipops for \$16.66. How much would it cost to buy 4 lollipops?
1 lollipop = \$2.38
- 9) The book fair had a sale where 6 books were \$49.20. If you wanted to buy 7 books, how much money would you need?
1 book = \$8.20
- 10) A book store was selling 4 books for \$13.48. Online the you could buy 2 books for \$6.54. Which place has a lower unit price?
book store = \$3.37 , online = \$3.27

Answers1. **vendor 2**2. **nuggets**3. **September**4. **\$12.32**5. **blue**6. **orchard**7. **\$14.85**8. **\$9.52**9. **\$57.40**10. **online**