

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

- 1) At a comic book convention vendor 1 was selling a set of 5 comics for \$14.25. Vendor 2 was selling a set of 7 comics for \$20.37. Which vendor has the higher unit price?
- 2) A fast food restaurant had 6 boxes of chicken nuggets for \$7.38. A competing restaurant had 7 boxes of chicken fingers for \$8.54. Which food has a higher unit price?
- 3) In September a clothing store had a sale where you could get 2 scarves for \$36.36. In October the price was changed to 4 scarves for \$72.64. On which month did a scarf cost the most?
- 4) A video game store was getting rid of old games, selling them 3 for \$59.07. If they sold 5 games, how much money would they have made?
- 5) At a candy store you could get 6 giant lollipops for \$14.70. How much would it cost to buy 7 lollipops?
- 6) A book store was selling 4 books for \$29.48. Online the you could buy 3 books for \$22.47. Which place has a lower unit price?
- 7) At the produce store you can buy 3 bags of bananas for \$22.35. How much would it cost if you were to buy 2 bags?
- 8) At the baseball stadium the price for popcorn is \$12.46 for 7 bags. If you wanted to buy 5 bags of popcorn, how much would it cost?
- 9) A store had 4 packs of paper for \$5.52. How much would it cost if you were to buy 3 packs?
- 10) At the market you can buy 6 bags of apples for \$32.94. At the orchard you can get 4 bags of apples for \$21.92. Which is the better deal?

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



Solve each problem.

- 1) At a comic book convention vendor 1 was selling a set of 5 comics for \$14.25. Vendor 2 was selling a set of 7 comics for \$20.37. Which vendor has the higher unit price?
vendor 1 = \$2.85 , vendor 2 = \$2.91
- 2) A fast food restaurant had 6 boxes of chicken nuggets for \$7.38. A competing restaurant had 7 boxes of chicken fingers for \$8.54. Which food has a higher unit price?
nuggets = \$1.23 , fingers = \$1.22
- 3) In September a clothing store had a sale where you could get 2 scarves for \$36.36. In October the price was changed to 4 scarves for \$72.64. On which month did a scarf cost the most?
September = \$18.18 , October = \$18.16
- 4) A video game store was getting rid of old games, selling them 3 for \$59.07. If they sold 5 games, how much money would they have made?
1 game = \$19.69
- 5) At a candy store you could get 6 giant lollipops for \$14.70. How much would it cost to buy 7 lollipops?
1 lollipop = \$2.45
- 6) A book store was selling 4 books for \$29.48. Online the you could buy 3 books for \$22.47. Which place has a lower unit price?
book store = \$7.37 , online = \$7.49
- 7) At the produce store you can buy 3 bags of bananas for \$22.35. How much would it cost if you were to buy 2 bags?
1 bag = \$7.45
- 8) At the baseball stadium the price for popcorn is \$12.46 for 7 bags. If you wanted to buy 5 bags of popcorn, how much would it cost?
1 bag = \$1.78
- 9) A store had 4 packs of paper for \$5.52. How much would it cost if you were to buy 3 packs?
1 pack = \$1.38
- 10) At the market you can buy 6 bags of apples for \$32.94. At the orchard you can get 4 bags of apples for \$21.92. Which is the better deal?
market = \$5.49 , orchard = \$5.48

Answers1. **vendor 2**2. **nuggets**3. **September**4. **\$98.45**5. **\$17.15**6. **book store**7. **\$14.90**8. **\$8.90**9. **\$4.14**10. **orchard**