

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

- 1) At a comic book convention vendor 1 was selling a set of 5 comics for \$9.25. Vendor 2 was selling a set of 4 comics for \$7.56. Which vendor has the higher unit price?
- 2) At a farming supply store 3 pounds of seed cost \$91.29. If a farmer needed 7 pounds of seeds, how much would it cost him?
- 3) At the market you can buy 5 bags of apples for \$23.90. At the orchard you can get 6 bags of apples for \$29.34. Which is the better deal?
- 4) At a candy store you could get 6 giant lollipops for \$13.98. How much would it cost to buy 3 lollipops?
- 5) A shoe store was having a back to school sale where you could buy 4 pairs of shoes for \$53.84. If a large family decided to buy 3 pairs of shoes, how much would it cost them?
- 6) At the produce store you can buy 6 bags of bananas for \$44.76. How much would it cost if you were to buy 7 bags?
- 7) The book fair had a sale where 6 books were \$51.18. If you wanted to buy 3 books, how much money would you need?
- 8) A store had 2 blue chairs for \$2.64 or 7 red chairs for \$9.80. Which color chair has a lower unit price?
- 9) A store had 2 packs of paper for \$0.62. How much would it cost if you were to buy 3 packs?
- 10) In September a clothing store had a sale where you could get 4 scarves for \$43.20. In October the price was changed to 2 scarves for \$21.76. On which month did a scarf cost the most?

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**Solve each problem.**

- 1) At a comic book convention vendor 1 was selling a set of 5 comics for \$9.25. Vendor 2 was selling a set of 4 comics for \$7.56. Which vendor has the higher unit price?
vendor 1 = \$1.85 , vendor 2 = \$1.89
- 2) At a farming supply store 3 pounds of seed cost \$91.29. If a farmer needed 7 pounds of seeds, how much would it cost him?
1 pound = \$30.43
- 3) At the market you can buy 5 bags of apples for \$23.90. At the orchard you can get 6 bags of apples for \$29.34. Which is the better deal?
market = \$4.78 , orchard = \$4.89
- 4) At a candy store you could get 6 giant lollipops for \$13.98. How much would it cost to buy 3 lollipops?
1 lollipop = \$2.33
- 5) A shoe store was having a back to school sale where you could buy 4 pairs of shoes for \$53.84. If a large family decided to buy 3 pairs of shoes, how much would it cost them?
1 pair = \$13.46
- 6) At the produce store you can buy 6 bags of bananas for \$44.76. How much would it cost if you were to buy 7 bags?
1 bag = \$7.46
- 7) The book fair had a sale where 6 books were \$51.18. If you wanted to buy 3 books, how much money would you need?
1 book = \$8.53
- 8) A store had 2 blue chairs for \$2.64 or 7 red chairs for \$9.80. Which color chair has a lower unit price?
blue = \$1.32 , red = \$1.40
- 9) A store had 2 packs of paper for \$0.62. How much would it cost if you were to buy 3 packs?
1 pack = \$0.31
- 10) In September a clothing store had a sale where you could get 4 scarves for \$43.20. In October the price was changed to 2 scarves for \$21.76. On which month did a scarf cost the most?
September = \$10.80 , October = \$10.88

Answers1. **vendor 2**2. **\$213.01**3. **market**4. **\$6.99**5. **\$40.38**6. **\$52.22**7. **\$25.59**8. **blue**9. **\$0.93**10. **October**