

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

- 1) A store had 4 packs of paper for \$3.92. How much would it cost if you were to buy 6 packs?
- 2) At a farming supply store 7 pounds of seed cost \$183.12. If a farmer needed 6 pounds of seeds, how much would it cost him?
- 3) A supermarket had bags of *red* grapes for \$22.96 for 7. The also had bags of *green* grapes priced at \$9.60 for 3. Which type of grape is most expensive?
- 4) At the store *Brand A* potato chips were \$25.50 for 6 bags. *Brand B* potato chips were \$21.90 for 5 bags. Which brand has the cheaper price?
- 5) At the *market* you can buy 3 bags of apples for \$7.65. At the *orchard* you can get 2 bags of apples for \$4.94. Which is the better deal?
- 6) An ice company charged \$1.46 for 2 bags of ice. If a convenience store bought 4 bags of ice, how much would it have cost them?
- 7) A *book store* was selling 3 books for \$12.51. *Online* the you could buy 5 books for \$20.70. Which place has a lower unit price?
- 8) A store had 6 *blue* chairs for \$75.54 or 7 *red* chairs for \$87.64. Which color chair has a lower unit price?
- 9) At the produce store you can buy 3 bags of bananas for \$20.07. How much would it cost if you were to buy 2 bags?
- 10) At a restaurant 6 *hotdogs* cost \$8.28 and 7 *hamburgers* cost \$9.24. Which food has the lower unit price?

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

**Solve each problem.**

- 1) A store had 4 packs of paper for \$3.92. How much would it cost if you were to buy 6 packs?
1 pack = \$0.98
- 2) At a farming supply store 7 pounds of seed cost \$183.12. If a farmer needed 6 pounds of seeds, how much would it cost him?
1 pound = \$26.16
- 3) A supermarket had bags of *red* grapes for \$22.96 for 7. The also had bags of *green* grapes priced at \$9.60 for 3. Which type of grape is most expensive?
red = \$3.28 , green = \$3.20
- 4) At the store *Brand A* potato chips were \$25.50 for 6 bags. *Brand B* potato chips were \$21.90 for 5 bags. Which brand has the cheaper price?
Brand A = \$4.25 , Brand B = \$4.38
- 5) At the *market* you can buy 3 bags of apples for \$7.65. At the *orchard* you can get 2 bags of apples for \$4.94. Which is the better deal?
market = \$2.55 , orchard = \$2.47
- 6) An ice company charged \$1.46 for 2 bags of ice. If a convenience store bought 4 bags of ice, how much would it have cost them?
1 bag = \$0.73
- 7) A *book store* was selling 3 books for \$12.51. *Online* the you could buy 5 books for \$20.70. Which place has a lower unit price?
book store = \$4.17 , online = \$4.14
- 8) A store had 6 *blue* chairs for \$75.54 or 7 *red* chairs for \$87.64. Which color chair has a lower unit price?
blue = \$12.59 , red = \$12.52
- 9) At the produce store you can buy 3 bags of bananas for \$20.07. How much would it cost if you were to buy 2 bags?
1 bag = \$6.69
- 10) At a restaurant 6 *hotdogs* cost \$8.28 and 7 *hamburgers* cost \$9.24. Which food has the lower unit price?
hotdog = \$1.38 , hamburger = \$1.32

Answers

1. \$5.88
2. \$156.96
3. red
4. Brand A
5. orchard
6. \$2.92
7. online
8. red
9. \$13.38
10. hamburger