

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

- 1) A store had 3 packs of paper for \$3.87. How much would it cost if you were to buy 6 packs?
- 2) A pet store was selling mice 6 for \$14.82. If they ended up selling 4 mice, how much money would they have earned?
- 3) At a farming supply store 4 pounds of seed cost \$66.56. If a farmer needed 6 pounds of seeds, how much would it cost him?
- 4) The book fair had a sale where 3 books were \$18.72. If you wanted to buy 6 books, how much money would you need?
- 5) At the baseball stadium the price for popcorn is \$5.70 for 2 bags. If you wanted to buy 7 bags of popcorn, how much would it cost?
- 6) At the *toy store* you could get 6 board games for \$49.14. *Online* the price for 7 board games is \$56.35. Which place has the highest price for a board game?
- 7) A shoe store was having a back to school sale where you could buy 4 pairs of shoes for \$67.60. If a large family decided to buy 5 pairs of shoes, how much would it cost them?
- 8) At the *market* you can buy 2 bags of apples for \$10.40. At the *orchard* you can get 3 bags of apples for \$15.72. Which is the better deal?
- 9) A supermarket had bags of *red* grapes for \$16.74 for 6. The also had bags of *green* grapes priced at \$13.55 for 5. Which type of grape is most expensive?
- 10) At a comic book convention *vendor 1* was selling a set of 5 comics for \$53.10. *Vendor 2* was selling a set of 4 comics for \$42.00. Which vendor has the higher unit price?

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

**Solve each problem.**

- 1) A store had 3 packs of paper for \$3.87. How much would it cost if you were to buy 6 packs?
1 pack = \$1.29
- 2) A pet store was selling mice 6 for \$14.82. If they ended up selling 4 mice, how much money would they have earned?
1 mouse = \$2.47
- 3) At a farming supply store 4 pounds of seed cost \$66.56. If a farmer needed 6 pounds of seeds, how much would it cost him?
1 pound = \$16.64
- 4) The book fair had a sale where 3 books were \$18.72. If you wanted to buy 6 books, how much money would you need?
1 book = \$6.24
- 5) At the baseball stadium the price for popcorn is \$5.70 for 2 bags. If you wanted to buy 7 bags of popcorn, how much would it cost?
1 bag = \$2.85
- 6) At the *toy store* you could get 6 board games for \$49.14. *Online* the price for 7 board games is \$56.35. Which place has the highest price for a board game?
toy store = \$8.19 , *online* = \$8.05
- 7) A shoe store was having a back to school sale where you could buy 4 pairs of shoes for \$67.60. If a large family decided to buy 5 pairs of shoes, how much would it cost them?
1 pair = \$16.90
- 8) At the *market* you can buy 2 bags of apples for \$10.40. At the *orchard* you can get 3 bags of apples for \$15.72. Which is the better deal?
market = \$5.20 , *orchard* = \$5.24
- 9) A supermarket had bags of *red* grapes for \$16.74 for 6. The also had bags of *green* grapes priced at \$13.55 for 5. Which type of grape is most expensive?
red = \$2.79 , *green* = \$2.71
- 10) At a comic book convention *vendor 1* was selling a set of 5 comics for \$53.10. *Vendor 2* was selling a set of 4 comics for \$42.00. Which vendor has the higher unit price?
vendor 1 = \$10.62 , *vendor 2* = \$10.50

Answers

1. \$7.74
2. \$9.88
3. \$99.84
4. \$37.44
5. \$19.95
6. toy store
7. \$84.50
8. market
9. red
10. vendor 1