



Solve each problem.

Answers

1) A pet store kept their hamsters in cages with 9 per cage. For their Christmas sale they put out 5 cages and end up selling all but 7 hamsters. How many hamsters did they sell during their Christmas sale?

1. _____

2) To earn some extra money Carol started selling handmade bracelets. She spent 8 dollars on supplies and began selling them for \$2 each. She sold 9 before running out of supplies. How much of what she earned was profit?

2. _____

3) At the book store they were offering a deal where you get \$2 off when you purchase 3 books. If Bianca bought 3 books and each book cost \$4, how much would her final price be?

3. _____

4. _____

4) A chef bought 5 bags of apples for \$16. Each bag had 10 apples, but he had to throw away 5 apples because they were rotten. How many good apples did the chef end up with?

5. _____

6. _____

7. _____

5) Edward was selling drawings for \$4 each. For every 5 drawings he sold, he had to use \$3 in art supplies to make them. How much profit would he make if he sold 5 drawings?

8. _____

6) For a grocery store's 15 year anniversary sale they ordered 9 crates of grapes with each crate containing 10 bags of grapes. After the anniversary sale they had sold all but 8 bags. How many bags of grapes did they sell during the anniversary?

7) Frank has a job mowing lawns around his neighborhood. Each month he spends \$10 on gas and mowes 4 lawns (charging \$10 per lawn mowed). How much profit does Frank earn each month?

8) A toy company had an order of 6 boxes to ship. Unfortunately this was 25 pounds over the shipping weight limit per order. If each box weighs 10 pounds, what is the maximum shipping weight per order?



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