Name _____ Date _____

Algebra Word Problem Independent Practice Worksheet 2

Write a number sentence(s) for the problem.

1. Danny bought 25 candies and 7 balloons. The cost of each candy is 9 cents, and the cost of each balloon is 3 cents. How much was his total bill?

2. Daisy sold 20 flowers on each day of a week. But she sold 15 flowers on Saturday and Sunday. How many flowers did she sell during that week?

3. There are 30 ducks in each of the 5 marshes. How many ducks are there in all?

4. John wrote 7 books each month but in September, he wrote only 3 books. How many books did he write from January through December?

5. The cost of 1 apple is $2 and the cost of 1 peach is $14. What is the total cost of 7 apples and 10 peaches?

6. A shirt costs $15. If you can get 8 shirts for a discounted price of $108, how much money do you save?

7. There are 15 books on each of the 6 shelves of a rack, but Greg takes away 3 books from each of 2 shelves. How many books are there now?

8. There are 4 rocks in each of the 48 boxes. Harry puts 5 more rocks in each of 15 boxes. How many rocks are there in all?

9. There are 16 houses on a street. 9 of those houses have 5 people living in each of the houses and the remaining houses have 4 people living in each. How many people live in those houses?

10. A machine works for 8 hours a day. But it works for 2 hours on 3 days each month. How many hours will it work in the month of December?