Name: ⬚

Date: ⬚   Score: ⬚

Word Problems Involving Linear Equations Worksheet

1. There are two numbers whose sum is 72. One number is twice the other. What are the numbers?

2. Clarke is 8 years older than John. In 5 years Clarke will be twice as old as John. How old are they now?

3. Find three consecutive odd integers such that the sum of the first, two times the second, and three times the third is 70.

4. Tim sold half of his story books and then bought 6 more. He now has 12. How many did he begin with?

5. Sara can do a job in 12 hours. If Tom helps, it takes them 8 hours. Without help, how long would it take for Tom to do the same work?