

**Module:** Solving Linear Equations  
**Lesson:** Solving Equations with  
Multiplication and Division

Name:  
Date:  
Period:

**Homework: Solve each equation. Then check your solution.**

1.  $-4 = 5n + 6$

2.  $17 = 7 + 8y$

3.  $2n + 3 = 53$

4.  $5 = -9 - \frac{p}{4}$

5.  $\frac{m}{-5} + 6 = 4$

6.  $\frac{b+4}{-2} = -17$

7.  $-10 = \frac{17-s}{4}$

8.  $\frac{7n+(-1)}{4} = 5$

9.  $\frac{2t-(-4)}{-5} = -2$

**Define a variable, write an equation, and solve each problem.**

10. Find three consecutive integers whose sum is -33.

11. Find two consecutive odd integers whose sum is 196.