Module: Solving Linear Equations   Name:
Lesson: Solving Equations and Formulas   Date:
                                                Period:

Classwork: Solve each equation or formula for the variable specified.

1. $-3x + b = 6x$, for x.

2. $\dfrac{y + a}{3} = c$, for y.

3. $v = 4 + at$, for a.

4. $I = prt$, for r.

5. $H = (0.24)I^2Rt$, for R.

6. $4b - 5 = -t$, for b.

7. $c = \dfrac{3}{4}y + b$, for y.

8. $\dfrac{5x + y}{a} = 2$, for a.

9. $3x - 4y = 7$, for y.

10. $4x + b = 2x + c$, for x.