Name: Date:

Period:

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

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

2.
$$\frac{y+a}{3} = c$$
, 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.
$$c = \frac{3}{4}y + b$$
, for y.

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

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

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