## Practice

### 2-1

**Solving One-Step Equations**

*Form K*

**Solve each equation using addition or subtraction. Check your answer.**

**1.** $6 = p - 8$

**2.** $z + 5 = 4$

**3.** $m - 4 = 12$

**4.** $-10 = h - 4$

**5.** $n + 14 = -5$

**6.** $2 = a + 7$

**Solve each equation using multiplication or division. Check your answer.**

**7.** $4t = -32$

**8.** $-25 = -5x$

**9.** $-16k = 48$                                   **10.** $30r = 150$

**11.** $\dfrac{m}{7} = 4$                           **12.** $25 = \dfrac{z}{-4}$

**Define a variable and write an equation for each situation. Then solve.**

**13.** Bradley has a goal to work 28 hours each week at the pizza shop. So far he has worked 12 hours. How many more hours does he need to work to meet his goal?

**14.** Sheree is 4 times as old as Benjamin. If Sheree is 72 years old, how old is Benjamin?