## **Lesson 1 Extra Practice**

## Solve Two-Step Equations

Solve each equation. Check your solution.

1. 
$$2x + 4 = 14$$

**2.** 
$$5p - 10 = 0$$

**3.** 
$$5 + 6a = 41$$

**4.** 
$$\frac{x}{3} - 7 = 2$$

**5.** 
$$18 = 6q - 24$$

**6.** 
$$18 = 4m - 6$$

7. 
$$3r - 3 = 9$$

**8.** 
$$2x + 3 = 5$$

**9.** 
$$0 = 4x - 28$$

**10.** 
$$2x + 6 = -10$$

**11.** 
$$3z + 5 = 14$$

**12.** 
$$3x - 15 = 12$$

**13.** 
$$9a - 8 = 73$$

**14.** 
$$2x - 3 = 7$$

**15.** 
$$-a + 1 = 15$$

**16.** 
$$2y + 10 = 22$$

**17.** 
$$15 = 2y - 5$$

**18.** 
$$3c - 4 = 2$$

**19.** 
$$6 + 2p = 16$$

**20.** 
$$8 = 2 + 3x$$

**21.** 
$$4b + 24 = 24$$

**22.** 
$$5x - 6 = 19$$

**23.** 
$$-2x - 6 = 14$$

**24.** 
$$3x - 9 = -18$$