

Practice 2-3**Using Number Sense to Solve One-Step Equations**

Find the missing number that makes the equation true.

1. $7 + \square = 12$

2. $\square \times 5 = 30$

3. $13 - \square = 4$

Tell whether each equation is true or false.

4. $12 + 10 = 10 + 12$

5. $31 + 4 = 41 + 3$

6. $(3 \times 5) \times 4 = 3 \times (5 \times 4)$

7. $0 \times a = a$

Solve each equation. Use either mental math or the strategy *Guess, Check, and Revise*.

8. $8b = 72$

9. $n + 14 = 45$

10. $w \div 12 = 3$

11. $53 = z - 19$

12. $153 = 9k$

13. $4 = m \div 24$

14. The winners of a slam dunk basketball competition receive T-shirts. The coach spends \$50.40 on shirts for the entire team. Each T-shirt costs \$4.20. Solve the equation $(4.20)n = 50.40$ to find the number of team members.
- _____
- _____