Solve these equations. YOU MUST SHOW YOUR WORK.

1. \( d - 8 = 6 \)
2. \( -12 = \frac{x}{14} + 3 \)
3. \( -7x + 1 = 64 \)

4. \( 29 = 3x + 8 \)
5. \( 6a - 5 = 13 + 4a \)
6. \( 2(j - 3) = 18 \)

Multiple Choice. Solve each equation showing all steps. Then select the answer that matches yours.

7. Solve \( 5y - 4 = 9y + 8 \).
   - A. -1.2
   - B. 1
   - C. 10
   - D. -3

8. Solve \( 3(2k - 2) = -2(4k - 11) \).
   - E. 2
   - F. -14
   - G. 20
   - H. -2
9. Evaluate \(-4y + 2z\) if \(y = 7\) and \(z = -9\).

For Questions 10-12, solve each equation. Then graph the solution set.

10. \(|2b + 5| = 3\)  
11. \(|p - 2| = 1\)

12. Solve \(|6m - 3| = 9\).

Reflection:
How prepared do you feel for this assessment? Explain.

What is one thing you will do to help you prepare for the test next week?