

Day 3: Model Applications Problems with Algebraic Equations!

#3

Sequencing Words

<i>Before After First Then During Throughout Next Others:</i>

Whatever you do to one side, you _____.

When we _____, we use _____ to undo/reverse them.

Examples:

<p>1) Solve $-4x - 8 = 16$ and check your solution.</p> <p style="text-align: center;"><u>Work</u> <u>Explain the Steps</u></p>	<p>2) Solve $-12 = \frac{w}{3} - 10$ and check.</p> <p style="text-align: center;"><u>Work</u> <u>Explain the Steps</u></p>
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You Try! → Solve each equation. Check your solution.	
1. $2x - 5 = 11$ <u>Work</u> <u>Explain the Steps</u>	2. $2x + 5 = 11$ <u>Work</u> <u>Explain the Steps</u>
3. $\frac{b}{8} - 2 = 1$ <u>Work</u> <u>Explain the Steps</u>	4. $1 = \frac{b}{8} + 2$ <u>Work</u> <u>Explain the Steps</u>