

Cornell Motes

## Two-Step Word Problems

## Today's Standard

3.OA.D8 - Solve two-step word problems using the four operations. Represent these problems using equations with a letter standing for the unknown quantity. Assess the reasonableness of answers using mental computation and estimation strategies including rounding.

Cues	Notes
What are two-step word problems?	Two-step word problems require two operations to solve.
How do you represent unknown quantities?	Unknown quantities can be represented by letters (variables).
	Estimation helps to check if answers are reasonable.
Why is estimation important?	The order of operations affects the final answer.
What is the correct order of operations?	Mental math involves using arithmetic skills without paper.
How can we use mental math?	

## Summary

Two-step word problems involve performing two operations to find the solution. Representing unknowns with variables and using estimation are key skills. Understanding the correct order of operations is crucial.