

Cornell Motes

Multiplication and Division Word Problems

Today's Standard

3.OA.A3 - Use multiplication and division within 100 to solve word problems in situations involving equal groups, arrays, and measurement quantities, e.g., by using drawings and equations with a symbol for the unknown number to represent the problem.

Cues	Notes
What is multiplication?	Multiplication is combining equal groups to find a total.
What is division?	Division is splitting a total into equal groups.
How do you solve word problems?	Solve word problems by identifying key information and using drawings or equations.
What is an array?	An array is a visual representation of objects in rows and columns.
How do you represent an unknown number in an equation?	Use symbols like '?' or 'x' to represent unknown numbers in equations.

Summary

This standard involves using multiplication and division to solve word problems. Students need to understand basic operations, use arrays, and represent unknowns in equations.