

Cornell Motes

Adding and Subtracting Fractions

Today's Standard

4.NF.B3d - Solve word problems involving addition and subtraction of fractions referring to the same whole and having like denominators, e.g., by using visual fraction models and equations to represent the problem.

Cues	Notes
Fractions	Fractions represent parts of a whole.
Like Denominators	Like denominators mean the fractions refer to the same whole.
Visual Models	Visual models help in understanding fraction operations.
Word Problems	Word problems apply fractions to real-world situations.
Addition	Addition of fractions involves adding numerators.
Subtraction	Subtraction of fractions involves subtracting numerators.

Summary

Understanding how to add and subtract fractions with like denominators using visual models and equations helps solve real-world problems.