

Adding and Subtracting Rational Numbers

Today's Standard

7.NS.A1d - Apply properties of operations as strategies to add and subtract rational numbers.

Real-World Applications for this Standard

Balancing a checkbook; Calculating discounts and taxes; Adjusting recipes; Temperature changes; Financial budgeting

Today I Learned

Today, we learned how to add and subtract rational numbers, like fractions and decimals, using the same rules we use for whole numbers.

Common Stumbling Blocks

Sometimes, kids think the rules for adding and subtracting fractions and decimals are different from whole numbers. They might also get confused when adding and subtracting negative numbers.

Quiz Me

- What is a rational number?
- How do you add two fractions?
- How do you subtract two decimals?
- What happens when you add a negative number?
- Why is it important to learn this?

Help Me

Adding and subtracting rational numbers, like fractions and decimals, is just like adding and subtracting whole numbers. This helps us do things like manage money and cook recipes.