



## Adding and Subtracting Rational Numbers

### Today's Standard

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

Cues	Notes
What are rational numbers?	Rational numbers include fractions, decimals, and negative numbers.
How do you add rational numbers?	To add rational numbers, use the same properties as whole numbers.
How do you subtract rational numbers?	Subtracting rational numbers also follows the same rules as whole numbers.
What are common mistakes?	Common mistakes include confusing the rules for negative numbers and forgetting to apply consistent properties.
Why is this important?	Understanding this helps in solving real-world problems and prepares for advanced math.

### Summary

Adding and subtracting rational numbers involves using the same properties of operations as with whole numbers. Key to solving real-world problems and foundational for advanced math.