

# Multi-Digit Division Fluency

# Today's Standard

6.NS.B2 - Fluently divide multi-digit numbers using the standard algorithm.

# Real-World Applications for this Standard

Dividing large quantities of items evenly among groups; Calculating average scores in sports; Budgeting and financial planning; Solving real-world problems involving division of large numbers

#### Today I Learned

Today, we learned how to divide big numbers using a special method called the standard algorithm. This helps us solve math problems faster and more accurately.

#### Common Stumbling Blocks

Sometimes, kids might forget to carry over numbers when dividing, which can make their answers wrong. They might also put the decimal point in the wrong place, which changes the answer a lot.

### Quiz Me

- What is division?
- What do you do if you have a big number to divide?
- What happens if you forget to carry over a number?
- Where should the decimal point go?
- Can you give an example of dividing something in real life?

# Help Me

Dividing big numbers is like sharing things evenly. For example, if you have 100 candies and you want to share them with 4 friends, you would divide 100 by 4 to see how many candies each friend gets.