Adding Two-Digit Numbers

Today's Standard

1.NBT.C4 - Add within 100, including adding a two-digit number and a one-digit number, and adding a two-digit number and a multiple of 10, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction; relate the strategy to a written method and explain the reasoning used. Understand that in adding two-digit numbers, one adds tens and tens, ones and ones; and sometimes it is necessary to compose a ten.

Real-World Applications for this Standard

Adding prices in a grocery store; Combining scores in a game; Calculating total number of items in two groups; Counting money with coins and bills; Adding distances in a simple map

Today I Learned

Today, we learned how to add numbers up to 100. We practiced adding two-digit numbers with one-digit numbers and multiples of ten.

Common Stumbling Blocks

Sometimes kids think they should add from left to right, which is wrong. They should start from the right. Also, they might not know to group ten ones into a ten when needed.

Quiz Me

- What is 23 + 6?

- How do you add 40 + 20?

- What do you do when the ones place adds up to more than 9?

- What is 15 + 10?

- Can you add 33 + 7?

Help Me

Adding numbers can help us do things like count money or add scores in a game. For example, if you have 23 candies and get 6 more, you can add them to find out the total.