

1st Grade Math: Adding the Same Number

Objective: Students will learn how to add the same number repeatedly to strengthen their understanding of addition and patterns.

Introduction

Today we are going to learn about adding the same number over and over again. This is an important skill in math that will help us understand addition patterns and get ready for multiplication later on.

What is Adding the Same Number?

When we add the same number again and again, it means we are putting equal groups together. For example, if we add **3** five times, it looks like this:

$$3 + 3 + 3 + 3 + 3 = 15$$

This is called **repeated addition**.

Example: Adding 2

Let's start by adding the number **2** repeatedly.

- $2 + 2 = 4$
- $2 + 2 + 2 = 6$
- $2 + 2 + 2 + 2 = 8$

Notice how we are adding **2** over and over, and the number gets bigger. Each time, we are adding another group of **2**.

Practice Problems

1. Add **5** three times:
 $5 + 5 + 5 = ?$
2. Add **4** four times:
 $4 + 4 + 4 + 4 = ?$
3. Add **1** five times:
 $1 + 1 + 1 + 1 + 1 = ?$
4. Add **6** twice:
 $6 + 6 = ?$

Using a Number Line

To help us understand adding the same number, we can use a number line. Let's use the number line to add **3** three times.

1. Start at **0**.
2. Hop to **3**.
3. From **3**, hop to **6**.
4. From **6**, hop to **9**.

So, $3 + 3 + 3 = 9$.

Real-Life Example

Ask students to think about when they add the same number in everyday life. For example, "If you have 3 apples each day for 4 days, how many apples do you have altogether?"

Conclusion

Adding the same number over and over helps us learn how numbers grow. It's the first step towards understanding multiplication later on. Practice adding numbers and look for patterns!