Understanding Division

Division is a way to **share things equally**. Imagine you have something, like toys or cookies, and you want to give the same amount to everyone.

Example:

Let's say you have **12 cookies** and **4 friends**. You want to give each friend the same amount of cookies. To figure out how many cookies each friend gets, you **divide**.

- **12 cookies ÷ 4 friends = 3 cookies per friend**.

So, each friend gets **3 cookies**. We shared the cookies equally!

How to Divide:

Let's try another example:

- You have **8 apples** and **2 friends**. You want to share the apples.

1. Ask: "**How many times does 2 go into 8?**"
2. The answer is **4** because $2 \times 4 = 8$.

So, **each friend gets 4 apples**.

Key Words to Remember:

- **Dividend**: The number you want to divide (like 12 or 8).
- **Divisor**: The number you are dividing by (like 4 or 2).
- **Quotient**: The answer to the division (like 3 or 4).

Why Do We Use Division?

We use division to:

- **Share things equally**: Like when you have a box of crayons and want to share them with your friends.
- **Solve real-life problems**: Like when you have 10 dollars and want to spend the same amount on 5 things. You divide to figure out how much to spend on each.

Division helps us make sure everyone gets the same amount. It's just about sharing things fairly!

Reference:
Khan Academy. (n.d.). Division for kids. Retrieved from
https://www.khanacademy.org/math/cc-2nd-grade-math