

Whole Numbers as Fractions

Today's Standard

3.NF.A3c - Express whole numbers as fractions, and recognize fractions that are equivalent to whole numbers. Express 3 in the form 3 = 3/1; recognize that 6/1 = 6; locate 4/4 and 1 at the same point of a number line diagram.

Real-World Applications for this Standard

Sharing a pizza equally among friends; Using a measuring cup to measure ingredients; Dividing a group of objects into equal parts; Understanding miles per hour in speed limits; Identifying equal parts in a classroom activity

Today I Learned

Today, we learned that whole numbers can be written as fractions. For example, 3 can be written as 3/1. We also learned that some fractions, like 4/4, are the same as whole numbers like 1.

Common Stumbling Blocks

Some students might think that fractions can't be whole numbers. Others might believe that only fractions with 1 as the numerator can be whole numbers. But that's not true!

Quiz Me

- What is a fraction?
- How can you write the number 3 as a fraction?
- Is 4/4 the same as 1?
- Can 6/1 be a whole number?
- Why is it important to know that fractions can be whole numbers?

Help Me

Fractions are everywhere! When you share a pizza equally with friends, you are using fractions. Knowing that 3 can be written as 3/1 helps us understand that fractions can represent whole numbers too. This is important for many real-world activities like cooking and dividing things equally.