Whole Numbers as Fractions

Today's Standard

3.NF.A3c - Express whole numbers as fractions, and recognize fractions that are equivalent to whole numbers. Examples: 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.

Cues	Notes
What is a fraction?	A fraction represents a part of a whole.
How can whole numbers be written as fractions?	Whole numbers can be written as fractions by placing them over 1, e.g., 3 = 3/1.
Give examples of fractions equal to whole numbers.	Examples: 3 = 3/1, 6 = 6/1, 4/4 = 1.
Why is this concept important?	Understanding this concept helps in more complex fraction operations later.
What are common misconceptions?	Misconceptions: 1) Fractions can't be whole numbers. 2) Only fractions with 1 as the numerator can be whole numbers.

Summary

Whole numbers can be expressed as fractions, e.g., 3 = 3/1. Some fractions are equivalent to whole numbers, e.g., 4/4 = 1. This understanding is foundational for more complex fraction concepts.