Understanding and Comparing Decimals

Today's Standard

5.NBT.A3 - Read, write, and compare decimals to thousandths.

Real-World Applications for this Standard

Comparing prices with decimals in shopping; Measuring ingredients in cooking; Reading distances in kilometers or miles; Interpreting data in charts and graphs

Today I Learned

Today we learned how to read, write, and compare numbers with decimals, like 0.123. It's like understanding money or measurements!

Common Stumbling Blocks

Sometimes kids think longer decimal numbers are bigger, but that's not always true. Also, they might mix up place values, like thinking 0.3 is the same as 0.03.

Quiz Me

- What is a decimal?

- How do you say 0.5?

- Which is bigger: 0.4 or 0.04?

- What comes after tenths in decimals?

- How do you write one and a half as a decimal?

Help Me

Decimals are used in everyday life, like when we talk about money or measure things. For example, $1.50 means one dollar and fifty cents. Understanding decimals helps us compare prices and measure things accurately.