



Understanding Function Parameters

Today's Standard

HSF.LE.B5 - Interpret the parameters in a linear or exponential function in terms of a context.

Real-World Applications for this Standard

Predicting population growth using exponential functions.; Analyzing business profit trends with linear models.; Modeling radioactive decay in science.; Determining loan interest over time.

Today I Learned

Today, we learned about the parts of math functions that help us understand real-life problems, like how fast money grows in a bank or how quickly a tree grows.

Common Stumbling Blocks

Kids might mix up the parts of different math functions. They might also think these parts don't matter in real life. But they do! They help us understand and predict things.

Quiz Me

- What is a parameter in math?
- Can you name a part of a linear function?
- What does the slope of a line tell us?
- What is an exponential function?
- Why are parameters important?

Help Me

In real life, math functions help us understand things like how fast plants grow or how quickly we can save money. The parts of these functions, called parameters, are very important because they help us make predictions.