



Comparing Length Measurements

Today's Standard

2.MD.A2 - Measure the length of an object twice, using length units of different lengths for the two measurements; describe how the two measurements relate to the size of the unit chosen.

Real-World Applications for this Standard

Measuring the length of a pencil with a ruler and a paperclip.; Comparing the height of a book using a standard ruler and a piece of string.; Using different units like inches and centimeters to measure a table.

Today I Learned

Today, we learned how to measure the length of an object using different units like inches and centimeters. We discovered that the measurements can be different depending on the unit we use.

Common Stumbling Blocks

Some kids might think that using a bigger unit will give a bigger measurement, but that's not true. Others might think that measurements will be the same no matter what unit they use, but different units give different numbers.

Quiz Me

- Can you name two units of measurement?
- What happens when you use a bigger unit to measure something?
- Why do we use different units?
- Can you measure the same object with different units?
- What did you learn about measurements today?

Help Me

When you measure something, you can use different tools like a ruler or a measuring tape. If you use a bigger unit, like a foot, you will need fewer units to measure something than if you use a smaller unit, like an inch. This helps us understand how big or small things are in the real world.