



Counting Unit Squares

Today's Standard

3.MD.C6 - Measure areas by counting unit squares (square cm, square m, square in, square ft, and improvised units).

Real-World Applications for this Standard

Measuring the area of a classroom floor using square tiles.; Calculating the area of a garden bed using square feet.; Determining the area of a book cover using square inches.; Using square centimeters to measure the area of a drawing.

Today I Learned

Today, we learned how to measure the area by counting unit squares like square cm, square m, square in, and square ft.

Common Stumbling Blocks

Some kids think that the size of the unit square doesn't matter, but it does. Also, some might mix up area and perimeter.

Quiz Me

- What is area?
- How do you measure area?
- Does the size of the unit square matter?
- What is the difference between area and perimeter?
- Can you show me how to measure the area of this book?

Help Me

Area is the amount of space inside a shape. We can measure it by counting squares. For example, we can find out how much space a rug takes up by counting the number of square tiles that fit on it.