

Understanding Angle Measurement

Today's Standard

4.MD.C5b - An angle that turns through n one-degree angles is said to have an angle measure of n degrees.

Real-World Applications for this Standard

Measuring angles in a clock; Calculating angles in sports (e.g., basketball shots); Designing and measuring angles in art; Navigating using a compass; Determining angles in construction

Today I Learned

Today, we learned that an angle that turns through n one-degree angles is said to have an angle measure of n degrees. This helps us understand how to measure angles.

Common Stumbling Blocks

Some kids think the size of an angle depends on the length of its sides. Others don't understand that angles can be more than 360 degrees, which is one full turn.

Quiz Me

- What is an angle?
- How do we measure angles?
- What tool do we use to measure angles?
- What is a one-degree angle?
- Can an angle be more than 360 degrees?

Help Me

Angles are everywhere! We measure angles to tell time, play sports, and build things. Knowing how to measure angles helps us in many ways.