



## Calculating Rectangle Area

### Today's Standard

3.MD.C7b - Multiply side lengths to find areas of rectangles with whole-number side lengths in the context of solving real world and mathematical problems, and represent whole-number products as rectangular areas in mathematical reasoning.

Cues	Notes
Area	Area is the amount of space inside a shape.
Perimeter	Perimeter is the distance around a shape.
Rectangle	To find the area of a rectangle, multiply the side lengths.
Multiplication	Use whole-number side lengths for calculations.
Real-world applications	Apply these concepts to solve real-world problems.

### Summary

Understanding the difference between area and perimeter is crucial. Calculating the area of rectangles using multiplication helps solve real-world problems.