Understanding Area Using Unit Squares

Today's Standard

3.MD.C5b - A plane figure which can be covered without gaps or overlaps by n unit squares is said to have an area of n square units.

Cues	Notes
Area	Area is the space within a plane figure covered by unit squares.
Unit Square	A unit square is a square with a side length of one unit.
Plane Figure	A plane figure can be any flat shape like a rectangle or square.
Gaps and Overlaps	The area must be covered without any gaps or overlaps.
Real-World Applications	Real-world applications include tiling floors, designing posters, and measuring gardens.

Summary

Understanding area involves covering a plane figure with unit squares without gaps or overlaps. This concept is crucial for real-world applications like tiling and measuring spaces.