Addition in Rectangular Arrays

Today's Standard

2.OA.C4 - Use addition to find the total number of objects arranged in rectangular arrays with up to 5 rows and up to 5 columns; write an equation to express the total as a sum of equal addends.

Cues	Notes
What is an array?	An array is a way of arranging objects in rows and columns.
How do you use addition in arrays?	Addition is used to find the total number of objects in an array by adding the number of objects in each row or column.
What are rows and columns?	Rows are horizontal lines of objects, and columns are vertical lines of objects.
Why is the order of rows and columns important?	The order of rows and columns is important because it represents different dimensions.
What are common mistakes with arrays?	Common mistakes include thinking any arrangement is an array and not recognizing the importance of equal rows and columns.

Summary

Understanding arrays involves arranging objects in rows and columns and using addition to find the total number of objects. It is important to recognize the order and equality in rows and columns to avoid common mistakes.