Module 2.2: Matrix Operations

Explore the fundamentals of matrix operations including addition, multiplication, and transposition.

Matrix Addition and Subtraction

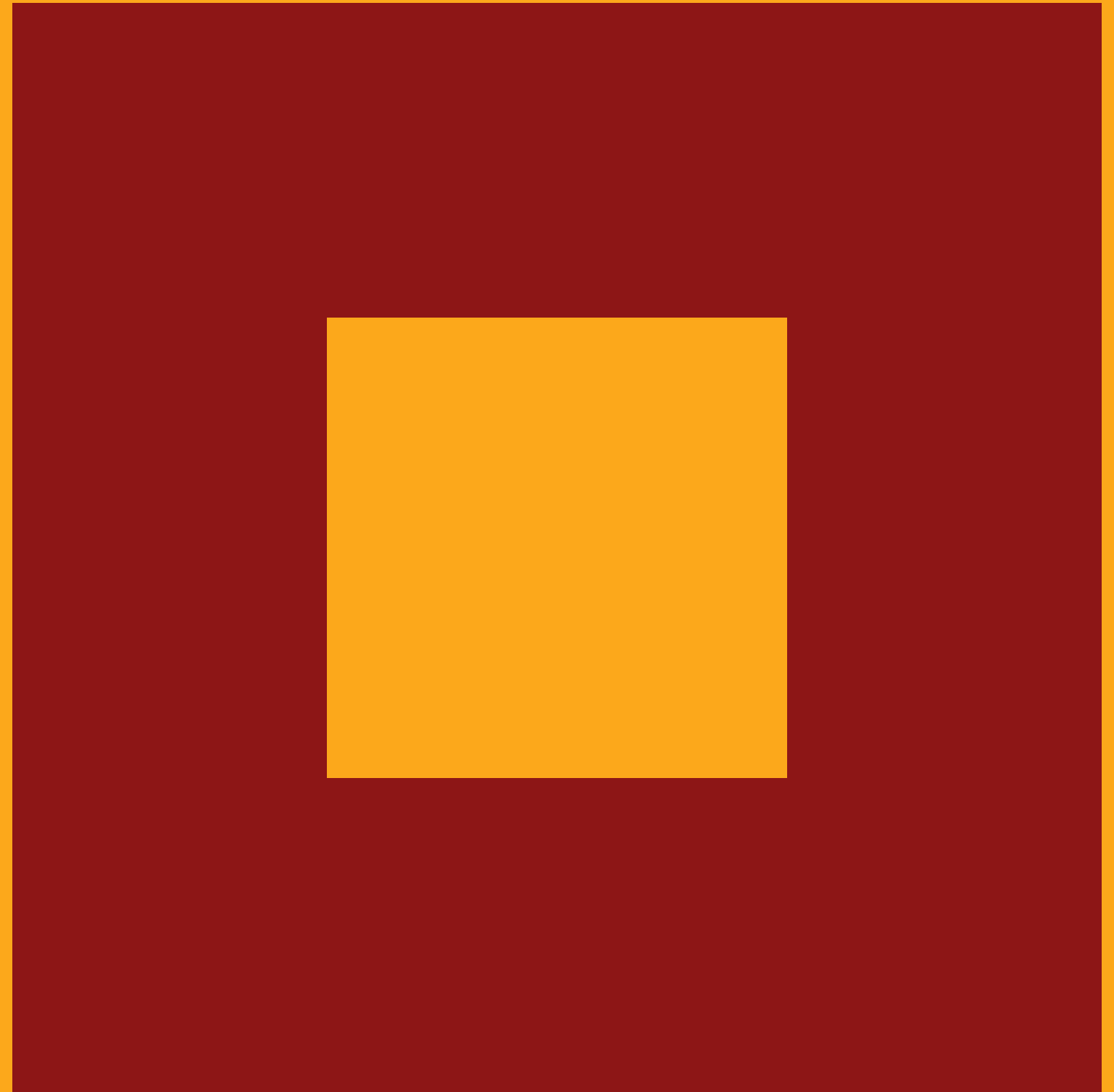Adding or subtracting matrices requires equal dimensions.

Understanding Scalar Multiplication
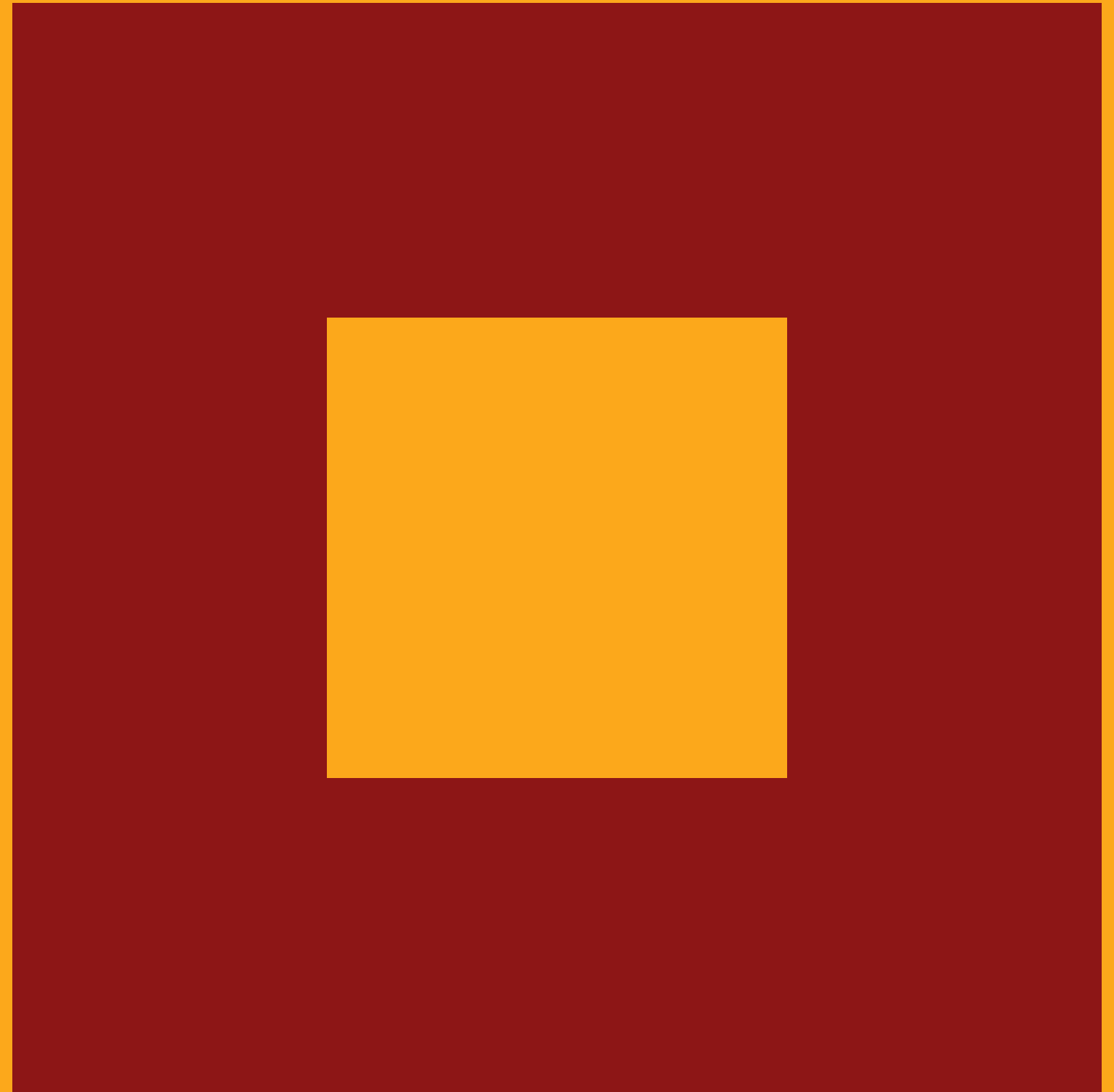
Scalar multiplication involves multiplying each entry of a matrix.
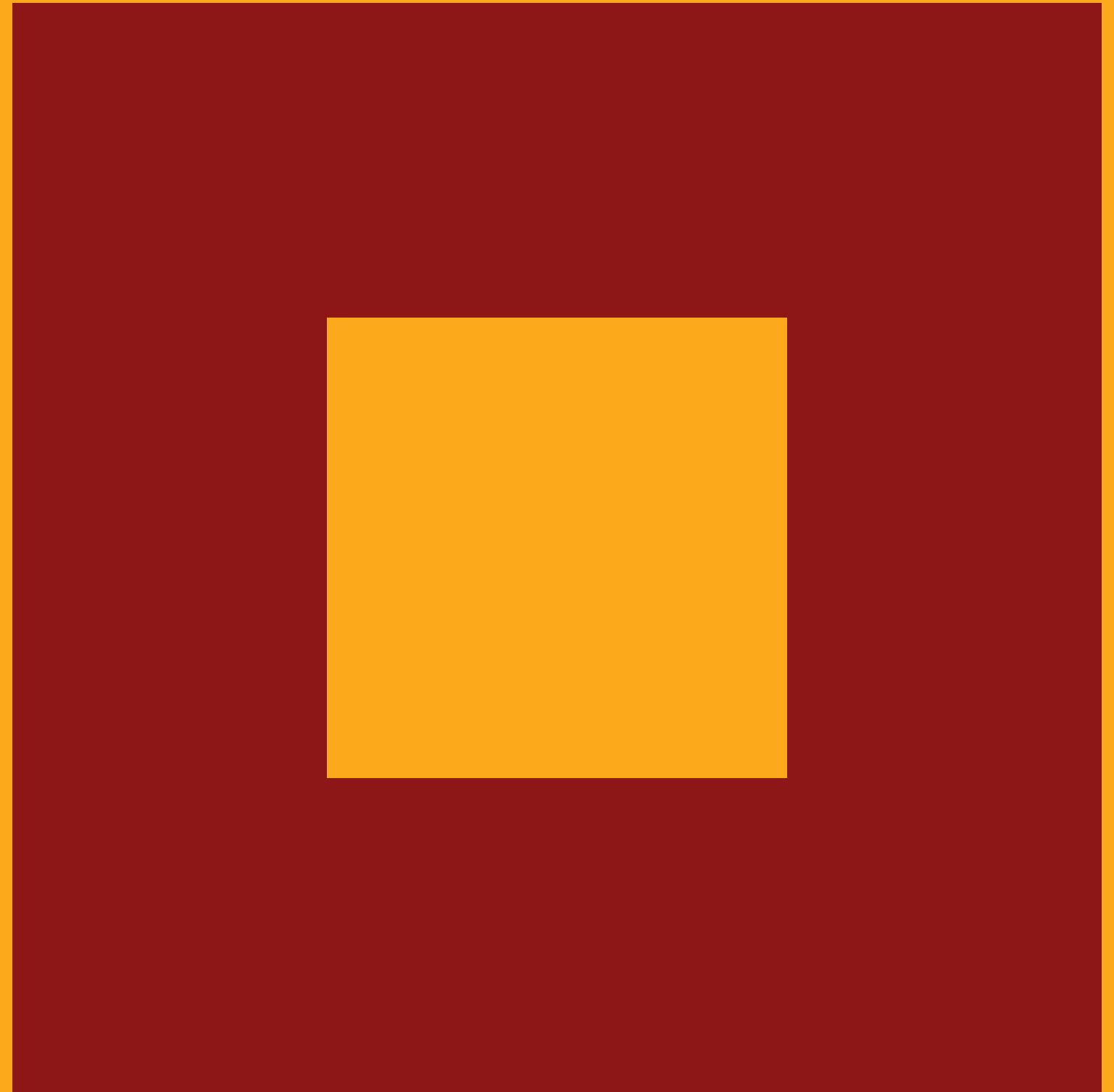
Matrix Multiplication Basics

Matrix multiplication combines rows and columns for new results.

Understanding Matrix Transpose

A matrix transpose reverses rows and columns.

Thankyou !