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Product Name :

Algebra Kit

Product Code :

SLE/MAT/14



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Description :

Algebra Kit (Product Code: SLE/MAT/14) is a set of labelled algebra tiles used to investigate polynomials in two variables in secondary school mathematics. It suits students moving to higher classes, where expressions with two or more variables replace simple one-variable work. The kit is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer, at its own factory in Ambala, India.

Key Details

Parameter	Detail
Contents	Labelled algebra tiles
Topic	Polynomials in two variables
Level	Higher classes working with polynomials of two or more variables
Product code	SLE/MAT/14
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Algebra Kit Used For?

The Algebra Kit lets students investigate two-variable polynomials by building them. Because every tile carries a label, a learner can name each term while laying it down, then combine like terms by grouping matching tiles. Arranging tiles into a rectangle gives a visual area model of multiplying two expressions, and reversing the process shows what factorising means.

Teachers find that working with physical tiles first makes symbolic manipulation less abstract. As part of a mathematics lab kit for Indian secondary classes, it works well in pairs: one student builds, the other writes the matching expression, then they swap roles.

OEM Manufacturer

Jain Scientific Equipments Private Limited trades as ScienceLab and is the OEM behind the Algebra Kit. The kit is produced at the company's own licensed factory in Saha, Ambala, Haryana, and supplied factory-direct to schools, colleges, dealers and importers.

Because the maker handles the order itself, questions about tile labels or repeat orders get a direct answer — ask us. Our company profile has more about ScienceLab.

Related Maths Lab Equipment

These items support the same algebra lessons:

- Algebra Tiles — positive and negative tiles for operations, factorising and linear equations
- Algebra — a bingo-style class activity for testing algebra skills
- Senior Maths Kit — a teacher kit that includes plastic algebra cubes
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