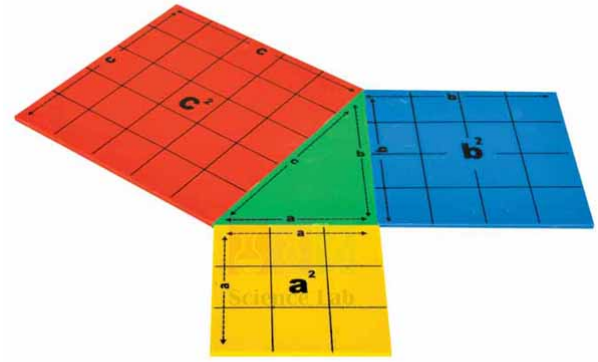
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Product Name :

Junior Pythagoras Theorem

Product Code :

SLE/MAT/58



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Description :

Junior Pythagoras Theorem (Product Code: SLE/MAT/58) is a hands-on geometry kit used to verify that, in a right triangle, the square of the hypotenuse equals the sum of the squares of the other two sides in school maths labs. It pairs one plastic right-angle triangle measuring (3-4) inches with a gridded square for each of its three sides. **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM school lab equipment manufacturer, makes it at its own factory inAmbala, India.

Specifications

Parameter	Detail
Purpose	Verifying that the square of the hypotenuse equals the sum of the squares of the other two sides
Triangle	One plastic right-angle triangle, measure (3-4) inch
Squares	Set of squares, one for each of the 3 sides of the triangle
Grid	Square-inch grid printed on each square
Product code	SLE/MAT/58
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Junior Pythagoras Theorem Kit Used For?

The kit turns Pythagoras' theorem from a formula into something pupils can see and count. Learners place each gridded square against its matching side of the plastic triangle, count the square-inch cells in every square, and discover that the two squares on the shorter sides together hold exactly as many cells as the square on the hypotenuse.

Work on a flat desk and line each square up edge to edge with the triangle so the picture stays accurate. After the counting activity, pupils can repeat the idea on graph paper with other right triangles and then move to the algebraic statement. As hands-on educational lab equipment in India, one kit per small group keeps every pupil involved in the counting.

OEM Manufacturer

ScienceLab is the trading name of Jain Scientific Equipments Private Limited, the original equipment manufacturer (OEM) of the Junior Pythagoras Theorem kit. The triangle and its gridded squares are produced at the company's own licensed factory at Saha, Ambala, Haryana, India, and kits reach schools, colleges and dealers factory-direct instead of passing through a chain of traders. If a square is lost or damaged, ask us about a replacement piece. More about the company is on our profile page.

Related Maths Lab Equipment

Thes

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