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Phone: +91-7082934803

Product Name :

Relational GeoSolids

Product Code :

SLE/MAT/66



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Description :

Relational GeoSolids (Product Code: SLE/MAT/66) is a set of 14 clear plastic, hollow geometric shapes used to demonstrate the relationship between shape, size and volume in school maths classrooms. Each shape has a removable stopper, so students can fill it with rice or sand and compare capacities directly, and a teaching guide is included. The set is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, a school lab equipment supplier, as part of its mathematics lab kits in India.

Specifications

Parameter	Detail
Set size	14 clear plastic geometric shapes
Construction	Hollow shapes with removable stoppers
Shapes	Cylinders, cubes, size-related spheres, cones, rectangular shapes, pyramids and polyhedra
Fill material	Rice or sand
Included	Teaching guide
Product code	SLE/MAT/66
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Are Relational GeoSolids Used For?

Relational GeoSolids let students test volume ideas by pouring rather than by formula alone. A typical lesson starts with two related shapes — say a cone and a cylinder — and a prediction of which holds more; one shape is filled with rice or sand through its stopper opening and emptied into the other, and the class records how many fills it takes.

Working over a tray keeps spills contained, and replacing each stopper before shapes are stacked away keeps the filler inside. Because the shapes are clear, everyone can watch the level rise. The set is flexible laboratory equipment for schools in India, supporting early capacity work as well as later mensuration and the teaching guide's suggested activities.

Supplier

Jain Scientific Equipments Private Limited, which trades as ScienceLab, supplies the Relational GeoSolids set from Ambala, Haryana, India. The company sources the set and handles quotations, order coordination and dispatch for schools, colleges, institutions and dealers in India and international markets. For background on the company, visit our company profile.

Related Maths Lab Equipment

These items complement Relational GeoSolids in volume and capacity lessons:

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