

Verification of Pythagoras Theorem and Construction of Right Triangle



MODEL - AK VPTCRT

MAKE - AK LABS

The Verification of Pythagoras Theorem and Construction of Right Triangle Kit is an educational kit designed to demonstrate the Pythagorean theorem and right triangle construction through hands-on activities, helping students understand geometric relationships with practical learning.

KIT SPECIFICATION

Experiment	Verification of Pythagoras Theorem & Construction of Right Triangle
Subject	Mathematics & Geometry
Learning Areas	Pythagorean Theorem, Right Triangle Construction & Geometric Measurement
Components	Geometric Models, Measuring Tools, Activity Materials & Educational Accessories
Material	Durable, Educational Grade Components
Application	Mathematics Practicals, Geometry Demonstrations & STEM Learning
Suitable For	Schools, Colleges, Mathematics Laboratories & Educational Institutions

KIT DETAILS

The **Verification of Pythagoras Theorem and Construction of Right Triangle Kit** enables students to verify the relationship between the sides of a right triangle and

accurately construct right triangles using geometric instruments and activity materials. It strengthens concepts of geometry, measurement, and mathematical reasoning through interactive experiments. Ideal for mathematics laboratories, classrooms, and STEM education.