



The heart of secondary education for Lismore

THE RIVERS SECONDARY COLLEGE

Assessment Task Notification

RICHMOND RIVER HIGH CAMPUS

Task Number	2	Task Name	Half Yearly Test
Course	Year 9 Mathematics	Faculty	Mathematics
Teacher	Broadley, Tyson, Cabot, Prince.	Head Teacher	Humphrys
Issue date	15/5/2025	Due date	29/5/2025
Focus (Topics)	Geometric Representations, Working with Triangles, Prisms & Cylinders	Task Weighting	25%

Outcomes

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<ul style="list-style-type: none">• MAO-WM-01 develops understanding and fluency in mathematics through exploring and connecting mathematical concepts, choosing and applying mathematical techniques to solve problems, and communicating their thinking and reasoning coherently and clearly• MA5-GEO-C-01 identifies and applies the properties of similar figures and scale drawings to solve problems :• MA5-TRG-C-01 applies trigonometric ratios to solve right-angled triangle problems• MA5-ARE-C-01 solves problems involving the surface area of right prisms and practical problems involving the area of composite shapes and solids• MA5-VOL-C-01 solves problems involving the volume of composite solids consisting of right prisms and cylinders

Task instructions

<ul style="list-style-type: none">• Reading time – 5 minutes.• Working time – 40 minutes.• Write using a black pen.• NESA approved calculators are permitted in this test.• Students may bring any handwritten reference (exercise book) and notes (Topic Booklet) into the test.
