

MANILLA CENTRAL SCHOOL - ASSESSMENT TASK NOTIFICATION

Stage 5 – 2024 MATHEMATICS

D. GOUVOUSSIS/M EAGLES



Task Number: 2

Weight: 25%

Notification Date: Term 2, Week 3 Tuesday 14th May 2024

Due Date: As per examination timetable Term 2, Week 5

HALF -YEARLY EXAMINATION

OUTCOMES ASSESSED

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-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.

MA5-ALG-C-01

simplifies algebraic fractions with numerical denominators and expands algebraic expressions.

TASK DESCRIPTION

Students will be given 60 minutes plus 5 minutes reading time to complete the task.

The examination has three sections.

Section 1 – Area and Surface Area

Section 2 –Volume

Section 3 – Algebraic Techniques

TASK INSTRUCTIONS

Students will need to bring a pen, pencil, eraser, and calculator.

Students will be provided with an Examination Formula Reference sheet as part of the examination paper for use during the task.

All writing paper will be supplied.

Marks will be allocated against each question on the paper.

MARKING GUIDELINES

- Marks will be allocated to individual questions as indicated on the test paper.
- Multiple choice will be allocated one mark each.

Task Mark

Task Rank

Accumulative Rank

Classroom Teacher's signature: _____ D. Gouvoussis

_____ M. Eagles

Head Teacher signature: _____ A. Nott

Deputy Principal's Signature: _____ R. Ferguson