

MATHEMATICS ASSESSMENT TASK NOTIFICATION YEAR 8

2021

| Task Number: | 4 | |
|--------------|----------------------------------|--|
| Topic/s: | LENGTH AREA, VOLUME AND CAPACITY | |
| Weighting: | 25% | |
| Due Date: | 18/11/2021 | |
| Time: | Regular Maths period | |
| Venue: | Classroom | |

Outcomes to be Assessed:

MA4-1WM communicates and connects mathematical ideas using appropriate terminology, diagrams and symbols

MA4-2WM applies appropriate mathematical techniques to solve problems MA4-3WM recognises and explains mathematical relationships using reasoning MA4-14MG uses formulas to calculate the volumes of prisms and cylinders, and converts between units of volume

Task: IC

Electronic Submission of Task:

N/A

Required Equipment: Calculator, Ruler, Pens, Pencil

Please Note:

- The College policy regarding malpractice, including cheating and plagiarism, late submission and absenteeism will apply. Please refer to moodle.pmaclism.catholic.edu.au (Assessment Tasks – Rules and Procedures). Stage 6 students should also refer to their 2021 Assessment Handbooks.
- 2. Email is NOT an accepted form of assessment task submission.
- 3. If you are going to be away for any reason, including school based activities, you must fill in a "Planned Absence Notification" form and submit to the Assistant Principal Curriculum or the Leader of Curriculum. This form can be found at http://moodle.pmaclism.catholic.edu.au/mod/page/view.php?id=17637.
- 4. Students who do not bring a calculator to the task will not be able to borrow one from the school unless pre-organised with their class teacher.

| Course Content Tested: | | Suggested Revision: |
|--------------------------|---------------------------------------|---|
| VOLUME | Signpost | Signpost Diagnostic test p 244 (q 2-10) |
| | Chapter 8 | Chapter Review p 246 (q 1-5) |
| | (Not including 8.01 and 8.07-8.09) | Maths Online |
| | | 3278 3279 3286 4921 8122 |
| | | 4304 3286 4923 |
| CIRCLES AND CYLINDERS | Signpost Chapter 12 | Signpost Diagnostic test p 362 Chapter Review p 363 Maths Online 3281 3282 3284 3285 |
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