

# MATHEMATICS ASSESSMENT TASK NOTIFICATION YEAR 8 

2021

## Task Number:

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:
Electronic Submission of Task:
N/A
Required Equipment: Calculator, Ruler, Pens, Pencil

## Please Note:

1. 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 <br> Chapter 8 <br> (Not including 8.01 and 8.07-8.09) | Signpost Diagnostic test p 244 (q 2-10) <br> Chapter Review p 246 (q 1-5) |
| CIRCLES AND CYLINDERS | Signpost <br> Chapter 12 | Signpost Diagnostic test p 362 <br> Chapter Review p 363 <br> Maths Online <br> $3281 \quad 32823284 \quad 3285$ |

