Year 12 – Lent Mock Examinations 2023

Subject	Further Mathematics		
Title/Topic	**Format**	**Length**	**Date & Time**
Paper 1 – Pure Mathematics	Written	1 hour 15 minutes	Fri 3 March 9am – 10.15am (Amb)

This assessment will test my knowledge on…

Paper 1 – Pure Maths

- Matrix transformations
- Solving complex number equations
- Using roots of polynomials
- Using summation formulae
- Proof by induction
- Loci in the Argand diagram
- Using inverse matrices
- Using the matrix determinant
- Vectors parallel to the plane
- Angles between planes

What should I do to revise and prepare for this assessment?

To prepare for this assessment:
1. Attempt the practice exam papers provided to you by your teacher.
2. Review the QLA from your Pentecost assessments to identify the topics that you need to spend more time on.
3. Review your exercise books and classwork from this year.
4. Complete and re-attempt the unit tests from integral.
5. Practice questions from your text book.
6. Review your class-based topic assessments completed so far this year.

What useful websites/resources could I use to help me prepare?

www.integralmaths.org

Revision notes

QLA