

MAT 2004 Relevance Checker

- **Red:** Question not relevant for current syllabus.
- **Orange:** Question not entirely relevant for current syllabus but worth attempting. See comments.
- **Black:** Question relevant for current syllabus.

1. Multiple Choice

(A). Trigonometric Equation

This question is relevant for the current syllabus.

(B). Minimising Function

This question is relevant for the current syllabus.

(C). Turning Point of Parabola

This question is relevant for the current syllabus

(D). Reflection of Point

This question is relevant for the current syllabus

(E). Faces of Cube

This question is relevant for the current syllabus.

(F). Angles in Circle

This question is relevant for the current syllabus, although on a modern paper, it would use degrees rather than radians.

(G). Largest Value

This question is relevant for the current syllabus, although a current paper would use degrees rather than radians to measure the argument of the sine and tan functions.

(H). Identifying Graph

This question is relevant for the current syllabus.

(I). Simultaneous Equations

This question is relevant for the current syllabus.

(J). True or False

This question is relevant for the current syllabus.

2. Solutions of Polynomials

The entirety of this question is relevant for the current syllabus.

3. Piecewise Function and Integration

The entirety of this question is relevant for the current syllabus.

4. Areas of Triangles

The entirety of this question is relevant for the current syllabus.

5. Oxflip

The entirety of this question is relevant for the current syllabus.