## MATHEMATICS

## GCE Advanced Level and GCE Advanced Subsidiary Level

|              | maximum<br>mark<br>available | minimum mark required for grade: |    |    |
|--------------|------------------------------|----------------------------------|----|----|
|              |                              | А                                | В  | E  |
| Component 11 | 75                           | 62                               | 54 | 26 |
| Component 12 | 75                           | 63                               | 56 | 29 |
| Component 21 | 50                           | 37                               | 33 | 17 |
| Component 22 | 50                           | 39                               | 34 | 17 |
| Component 31 | 75                           | 54                               | 47 | 22 |
| Component 32 | 75                           | 62                               | 55 | 28 |
| Component 41 | 50                           | 37                               | 32 | 16 |
| Component 42 | 50                           | 40                               | 35 | 18 |
| Component 51 | 50                           | 41                               | 37 | 21 |
| Component 52 | 50                           | 41                               | 37 | 21 |
| Component 61 | 50                           | 39                               | 35 | 18 |
| Component 62 | 50                           | 37                               | 32 | 16 |
| Component 71 | 50                           | 40                               | 35 | 19 |
| Component 72 | 50                           | 32                               | 27 | 14 |

Grade thresholds taken for Syllabus 9709 (Mathematics) in the October/November 2009 examination.

The thresholds (minimum marks) for Grades C and D are normally set by dividing the mark range between the B and the E thresholds into three. For example, if the difference between the B and the E threshold is 24 marks, the C threshold is set 8 marks below the B threshold and the D threshold is set another 8 marks down. If dividing the interval by three results in a fraction of a mark, then the threshold is normally rounded down.

Grade Thresholds are published for all GCE A/AS and IGCSE subjects where a corresponding mark scheme is available.