

PHYSICAL SCIENCE

Cambridge International Advanced Subsidiary Level

Grade thresholds taken for Syllabus 8780 (Physical Science) in the October/November 2013 examination.

| | maximum mark available | minimum mark required for grade: | | |
|-------------|------------------------|----------------------------------|----|----|
| | | A | B | E |
| Component 1 | 30 | 19 | 16 | 10 |
| Component 2 | 30 | 18 | 14 | 7 |
| Component 3 | 80 | 44 | 33 | 16 |
| Component 4 | 30 | 21 | 17 | 11 |

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.

The thresholds for the **syllabus** are determined first by adding together the thresholds for the components taken by the candidate. A reduction may be made at the higher grades depending on the correlation of the papers. If the maximum raw marks for the components are not in the weighting/relationship specified in the syllabus, a weighting is applied to arrive at the overall thresholds.

The maximum total mark for this syllabus is **200**.

For this syllabus in this series the grade thresholds were as follows:

| Option | Combination of components | a | b | c | d | e |
|--------|---------------------------|------------|-----------|-----------|-----------|-----------|
| | 01, 02, 03, 04 | 117 | 92 | 78 | 65 | 52 |

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