

# PHYSICAL SCIENCE

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## 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	<b>117</b>	<b>92</b>	<b>78</b>	<b>65</b>	<b>52</b>

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