International GCSE Maths

Apart from questions 7(a), 12, 17, 19 (where the mark scheme states otherwise) the correct answer, unless clearly obtained by an incorrect method, should be taken to imply a correct method

Q	Working	Answer	Mark	Notes
1 (a)		2, 4, 6, 12	1	B1
(b)		5, 7, 8, 9, 10, 11, 13, 14	1	B1
(c)			2	M1 for $\frac{a}{14}$ with $a < 14$ **or** $\frac{3}{b}$ with $b > 3$ **or** for 3 and 14 used with incorrect notation e.g. 3 : 14
		$\frac{3}{14}$		A1 for $\frac{3}{14}$ oe **or** 0.214(…)
				Total 4 marks

2	15 × 60 × 60 (= 54 000) oe **or** $\frac{60}{12}$ × 60 × 15 (= 4500) oe **or** 5 × $\frac{60}{12}$ × 60 (= 1500) oe		4	M1	M2 for $\frac{15\times60\times60\times5}{12}$ (= 22 500)
	'54000' ÷ 12 × 5 (= 22 500) oe **or** '4500' × 5 (= 22 500) oe **or** '1500' × 15 (=22 500) oe			M1	
	'22 500' × 0.002 oe			M1	dep on M2 for a complete method
		45		A1	
					Total 4 marks