International GCSE Maths

Apart from Q2, 17, 18d, 20, & 24 (where the mark scheme states otherwise) the correct answer, unless obtained from an incorrect method, should be taken to imply a correct method

Question		Working	Answer	Mark	Notes	
1	(a)		$x > -3$	1	B1	Accept $-3 < x$
	(b)	$4y - y \leq 8 + 13$		2	M1	Arranging y's on one side and the numbers on the other side. (allow $4y - y = 8 + 13$ oe or $4y - y < 8 + 13$ oe or $4y - y > 8 + 13$ oe or $4y - y \geq 8 + 13$ oe)
			$y \leq 7$ oe		A1	Allow $y \leq 21/3$
						Total 3 marks

2		$\frac{17}{3}(-)\frac{11}{4}$ or $5\frac{8}{12}(-)2\frac{9}{12}$ $\frac{68}{12} - \frac{33}{12}$ or $4\frac{20}{12} - 2\frac{9}{12}$ $\frac{35}{12} = 2\ \frac{11}{12}$		3	M1 M1 A1	Sight of $\frac{17}{3}$ and $\frac{11}{4}$ or $5\frac{8}{12}$ and $2\frac{9}{12}$ or $\frac{68n}{12n} - \frac{33n}{12n}$ Dep on M2
		Alt: $3\ (+)(\frac{2}{3} - \frac{3}{4})$ $3\ (+)(\frac{8}{12} - \frac{9}{12})$ $3 - \frac{1}{12} = 2\ \frac{11}{12}$			M1 M1 A1	Dep on M2
		Alt: $4\frac{5}{3}(-)\ 2\frac{3}{4}$ $2\ (+)(\frac{5}{3} - \frac{3}{4})$ $2\ (+)(\frac{20}{12} - \frac{9}{12})$ $= 2\ \frac{11}{12}$			M1 M1 A1	Dep on M2
						Total 3 marks