22	$\left(\frac{-1+2}{2}, \frac{5+10}{2}\right)$ **or** (0.5, 7.5) oe		5	M1	
	$\frac{10-5}{2-(-1)}\left(=\frac{5}{3}\right)$ oe			M1	
	$m \times$ '$\frac{5}{3}$' $= -1$ oe **or** $m = -\frac{3}{5}$ oe			M1	ft their gradient for use of $m_1 \times m_2 = -1$
	'7.5' = '$-\frac{3}{5}$' × '0.5' + c **or** $c = 7.8$ oe **or** $y - '7.5' = '-\frac{3}{5}'(x - '0.5')$			M1	ft dep on first M1 and third M1
		$5y + 3x = 39$		A1	oe where p, q and r must be integers
					Total 5 marks