Question	Working		Answer	Mark	Notes	
8*	eg $3x + 5y = 8$_ $20x + 5y = -17.5$ **Subtracting** ($3x - 20x = 8 - -17.5$ or $-17x = 25.5$) **or** $3x + 5(-3.5 - 4x) = 8$ **or** $4x + \frac{8-3x}{5} = -3.5$	eg $12x + 20y = 32$_ $12x + 3y = -10.5$ **Subtracting** ($20y - 3y = 32 - -10.5$ or $17y = 42.5$) **or** $3\left(\frac{-3.5-y}{4}\right) + 5y = 8$ **or** $4\left(\frac{8-5y}{3}\right) + y = -3.5$		3	M1	for a correct method to eliminate x or y: coefficients of x or y the same **and** correct operator to eliminate selected variable (condone any one arithmetic error in multiplication) **or** writing x or y in terms of the other variable and correctly substituting (condone missing brackets) NB The mark is for the method and not for the result of the method. However, if the correct result of the method is seen, the mark can be awarded.
	$3\times$"-1.5" $+ 5y = 8$ **or** $4 \times$ "-1.5" $+ y = -3.5$ **or** $y = -3.5 - 4\times$"-1.5" **or** $y = \frac{8-3\times"-1.5"}{5}$	$3x + 5 \times$ "2.5" $= 8$ **or** $4x +$ "2.5" $= -3.5$ **or** $x = \frac{-3.5-"2.5"}{4}$ **or** $x = \frac{8-5\times"2.5"}{3}$			M1	dep on first M1for a correct method to find other variable by substitution of found variable into one equation **or** for repeating the above method to find the second variable.
	Working required		$x = -1.5$ $y = 2.5$		A1	oe dep on M1
						Total 3 marks