21	eg $\frac{x}{25}\times\frac{25-(x+6)}{24}$ **or** $\frac{x}{25}\times\frac{19-x}{24}$ oe		5	M1 for a correct product for P(orange , pink)
	eg $2\times\left(\frac{x}{25}\times\frac{19-x}{24}\right)=\frac{22}{75}$ oe			M1 for setting up a correct equation in x
	eg $2x^2-38x+176(=0)$ oe eg $x^2-19x+88(=0)$			M1 for dealing with the fractions to set up a correct quadratic equation
	x = 11 or pink = 25 – 6 – 11 (= 8)			M1 (dep on M1) for x = 11 or pink = 25 – 6 – 11 (= 8)
	Working required	$\frac{7}{75}$		A1 (dep on M2) oe eg 0.093... or 9.3...%
				Total 5 marks