13	(a)		$\frac{6}{14}, \frac{8}{14}$	2	B1	for $\frac{6}{14}\left(\frac{3}{7}\right), \frac{8}{14}\left(\frac{4}{7}\right)$ in correct positions. Allow decimals of 2dp or better (0.43, 0.57)
			$\frac{3}{10}, \frac{7}{10}, \frac{3}{10}, \frac{7}{10}$		B1oe	for $\frac{3}{10}, \frac{7}{10}, \frac{3}{10}, \frac{7}{10}$ in correct positions.
	(b)	$\frac{8}{14} \times \frac{7}{10}$		2	M1	ft from (a)
			$\frac{2}{5}$ oe		A1	
	(c)	$\frac{7}{13} \times \frac{6}{9}\left(= \frac{42}{117} = \frac{14}{39} = 0.35(897...)\right)$ **or** $\frac{8}{14} \times \frac{7}{13}\left(= \frac{56}{182} \text{oe}\right)$ **or** $\frac{7}{10} \times \frac{6}{9}\left(= \frac{42}{90}\right)$		3	M1	ft from (a) $(\frac{7}{13} = 0.54 \text{ to } 2\text{dp}$ $\frac{6}{9} = 0.67 \text{ to } 2\text{dp})$
		"$\frac{42}{117}$"×"$\frac{2}{5}$" or $\left(\frac{8}{14} \times \frac{7}{13}\right) \times \left(\frac{7}{10} \times \frac{6}{9}\right)$			M1	ft from (b)
			$\frac{28}{195}$ oe		A1	for $\frac{28}{195}$ oe, e.g. 0.14(3589...) from accurate working
						Total 7 marks