15	(a)		$\frac{2}{5}, \frac{3}{5}$ oe	2	B1	correct probabilities for spinner **A**
			$\frac{4}{5}, \frac{1}{5}, \frac{4}{5}, \frac{1}{5}$ oe		B1	correct probabilities for spinner **B**
	(b)	$'\frac{2}{5}' \times '\frac{4}{5}' \left(= \frac{8}{25}\right)$ **or** $'\frac{2}{5}' \times '\frac{1}{5}' \left(= \frac{2}{25}\right)$ **or** $'\frac{3}{5}' \times '\frac{4}{5}' \left(= \frac{12}{25}\right)$ **or** $'\frac{3}{5}' \times '\frac{1}{5}' \left(= \frac{3}{25}\right)$ oe		3	M1	ft from (a) provided 0 < probability <1
		$1 - '\frac{8}{25}'$ **or** $'\frac{2}{25}' + '\frac{12}{25}' + '\frac{3}{25}'$ **or** $'\frac{2}{25}' + '\frac{3}{5}'$ oe			M1	ft from (a) for a complete method
			$\frac{17}{25}$		A1	oe
						Total 5 marks

16	(a)(i)		122	1	B1	
	(a)(ii)		reason	1	B1	(dep on a correct answer or a correct method seen for (i)) Opposite angles in a cyclic quadrilateral sum to 180^o
	(b)	360 – 2 × 58 or 2 × '122'		2	M1	ft from (a)
			244		A1	
						Total 4 marks