13	e.g. $\begin{pmatrix}5\\3\end{pmatrix}-\begin{pmatrix}-2\\4\end{pmatrix}$ **or** $\begin{pmatrix}5\\3\end{pmatrix}+\begin{pmatrix}2\\-4\end{pmatrix}$		2	M1 **or** for $\begin{pmatrix}7\\a\end{pmatrix}$ where $a \neq -1$ **or** $\begin{pmatrix}b\\-1\end{pmatrix}$ where $b \neq 7$
		$\begin{pmatrix}7\\-1\end{pmatrix}$		A1
				Total 2 marks

14	*BFD* = 39°	*BED* = 39°		4	B1
	BDE = 180 – (18 + 39)	*EBD* = 18° **and** *BDE* = 180 – (18 + 39)			M1
			123		A1
					B1 dep on M1 for all correct circle theorems relevant for their method e.g. alternate segment theorem **and** opposite angles in a cyclic quadrilateral sum to 180^o **or** alternate segment theorem **and** angles in same segment are equal
					Total 4 marks