Question	Scheme	Marks
2	$\frac{\sin\angle BCA}{10}=\frac{\sin 50}{9} \Rightarrow \angle BCA = 58.3381...^{\circ} \Rightarrow 58.3^{\circ},\ 121.7^{\circ}$	M1A1A1
		Total 3 marks

Question	Notes	Marks
2	Uses sine rule or any other appropriate trigonometry in triangle ABC $\frac{\sin\angle BCA}{10}=\frac{\sin 50}{9}$ Note: the perpendicular height of the triangle from B to AC is 7.66044 cm. Their method must be complete for the award of this mark.	M1
	$\angle BCA = 58.3381...^{\circ}$	A1
	One possible value is awrt 58.3° and the other possible value is awrt 121.7°	A1 [3]
		Total 3 marks