

Question			Answer	Marks	AO	Guidance
11	(a)			B1	2.2b	At least the three with solid rings. No extras other than those in the dashed ring.
				[1]		
11	(b)		<p>e.g. the dotted ringed group are “metropolitan districts” which have good infrastructure, so they have high proportions of travelling by bus. The solid ringed group are probably large “unitary authorities” which are not urban, so they don’t have good bus services. The unringed points are a mix of small “unitary authorities” and “non-metropolitan districts” which are difficult to tell apart with these data.</p>	B1	2.2b	For identifying (not necessarily using the diagram) the two subpopulations shown as being one in which there is a positive correlation between the two variables, and one in which larger populations do not appear to lead to increases in the proportion travelling by bus.
				E1	1.2	For identifying two distinct subpopulations in terms of the structure of the large data set
				E1	2.3	For explaining why it might be difficult to tell the others apart.
				[3]		