Question	Answer	Mark	Mark scheme	Additional guidance
11 (a)	Box plot drawn	M1 M1	for method to find UQ (47) or greatest value (62) from the table for showing a box and at least 3 correctly plotted values from 25, 35, 40, 47, 62	May be implied by one of these values being correctly plotted.
		A1	for a fully correct box plot	Box can be any height. Accept ends that are marked (eg line, cross, dot) or defined by the end of the whiskers if clear
(b)	Comparison	C1	ft a correct comparison of medians from figures, eg the median speed for Sunday was greater than the median speed for Friday or the speed on Friday is generally lower as the median is lower	Simply quoting values is insufficient, they must be compared.
				Median Range IQR
		C1	ft for a correct comparison of spread, eg the (interquartile) range of the	Friday 40 37 12
			speeds for Friday is smaller than the (interquartile) range of the speeds for Sunday, the (interquartile) range on Sunday is larger than the (interquartile) range on Friday Comparisons for this mark can relate to the range or the IQR	Sunday424415Figures need not be stated but if they are they must be correct.For 2 marks, at least one comparison must be in context (eg refers to speed or mph)