

8	(a)		<p>65</p> <p>Quartiles are 76 and 61</p> <p>= 15</p>	<p>B1</p> <p>M1</p> <p>A1</p> <p>[3]</p>	<p>1.1</p> <p>1.1</p> <p>1.1</p>	<p>Allow (75 to 77) and (59 to 63)</p> <p>Must come from 76 – 61</p> <p>SC Misread 5 6 = 5.6: lose B1 only</p>	
8	(b)		<p>Mean = 69</p> <p>sd = 10.5 (3 sf)</p>	<p>B1</p> <p>B1</p>	<p>1.1</p> <p>1.1</p>	<p>Allow 6.9</p> <p>Allow 1.05 (3 sf)</p>	

				[2]			
8	(c)		Less (or not) affected by the outlier or anomaly 99 Mean (more) affected by the outlier of 99	B1 [1]	1.1	oe, but must mention 99 Allow "Median is less skewed by the 99"	Ignore all else, eg "more accurate"