

Question number	Answer	Notes	Marks
6 (a)			1
(i)	only 2.65 (mm) circled;		
(ii)	discards anomaly; performs averaging;  quotes answer to 3sf / 2 d.p.; e.g. $3.60 + 3.62 + 3.63 + 3.61 + \cancel{2.65}$ $+ 3.62 + 3.60 + 3.61$ $(= 25.29)$ $25.29 \div 7 = 3.612857\dots$ $= 3.61$ (to 3 sf)	$\div 7$ or $\div 8$ sufficient even if sum is incorrect  e.g. $3.61 \rightarrow 3$ marks $3.6128 \rightarrow 2$ marks (wrong sf) $3.49 \rightarrow 2$ marks (includes anomaly) $3.4925 \rightarrow 1$ mark (includes anomaly and wrong sf)	3
(b)			1
(i)	Bar chart/graph;	condone histogram	
(ii)	Idea that (size) data is discontinuous; and either of - Idea that there are no values between sizes; Idea that a line graph would indicate continuity;	discrete, categoric, non continuous  allow "no half sizes"	2
(iii)	Idea of inverse relationship;  Idea of non-linearity;	allow a pattern sentence, condone negative correlation allow "almost" linear Ignore idea of proportionality	2