

Question	Answer						Marks	Guidance												
(a)	<table><tr><td>Class Width</td><td>30</td><td>15</td><td>20</td><td>10</td><td>25</td></tr><tr><td>Frequency Density</td><td>0.7</td><td>2</td><td>3.4</td><td>8.6</td><td>1.8</td></tr></table>						Class Width	30	15	20	10	25	Frequency Density	0.7	2	3.4	8.6	1.8	M1	At least 4 frequency densities calculated
							Class Width	30	15	20	10	25								
							Frequency Density	0.7	2	3.4	8.6	1.8								
							A1	All heights correct on graph												
	B1	Bar ends at 0.5, 30.5, 45.5, 65.5, 75.5, 100.5 (at axis), 5 bars drawn, condone 0 in first bar 0.5 ≤ time axis ≤ 100.5, linear scale with at least 3 values indicated.																		
B1	Axes labelled: Frequency density (fd), time (t) and mins (or appropriate title). Linear fd scale, with at least 3 values indicated 0 ≤ fd axis ≤ 8.6																			
							4													
(b)	66 – 75						B1	Condone 65.5 – 75.5												
							1													
(c)	Distribution is not symmetrical						B1	Or skewed, ignore nature of skew												
							1													