

Question	Answer	Mark	Mark scheme	Additional guidance
17 (a)	histogram drawn	B3	for fully correct histogram, eg relative heights 1.1, 2.8, 2.4, 1.7, 1.2	
		(B2	for 4 correct bars <b>or</b> for frequency $\div$ class interval for all five frequencies <b>and</b> 2 correct bars of different widths)	
		(B1	for 2 correct bars <b>or</b> for frequency $\div$ class interval for at least 3 frequencies)	
(b)	38	M1	for a method to find number of people in one bar of the interval, eg $\frac{1}{4} \times 56 (= 14)$ <b>or</b> $\frac{2}{5} \times 60 (= 24)$  <b>or</b> $5 \times 2.8 (= 14)$ <b>or</b> $10 \times 2.4 (= 24)$  <b>or</b> ft their histogram	
		M1	for complete method, eg $\frac{1}{4} \times 56 + \frac{2}{5} \times 60$  <b>or</b> $5 \times 2.8 + 10 \times 2.4$  <b>or</b> ft their histogram	
		A1	cao	

Question 17(a)

