1	(a)		365	M1	fx with x consistent within intervals eg 200 × 1 , 300 × 11 , 400 × 5 , 500 × 0 , 600 × 3, if 200, 3300, 2000, 0, 1800 are seen without working then condone 1 error
				M1	(dep) $\Sigma fx \div \Sigma f$ eg "7300" ÷ 20
				A1	Cao
	(b)		Comment	C1	for comment about outliers affecting mean

2	(a)		$160 < h \leq 170$	B1	correct class interval
	(b)		Line segments joining the points (135, 4), (145, 11), (155, 24), (165, 22) and (175, 19)	C2 [C1	for fully correct frequency polygon for points plotted correctly at midpoints of intervals OR joining points with line segments at the correct heights and consistent within the intervals (including end values) OR correct frequency polygon with one point incorrect OR correct frequency polygon with first and last point joined] NB: ignore any histogram drawn and any part of frequency polygon outside range of first and last points plotted

3	18.6	M1	for finding 4 products within intervals (including end points)	Min fx / Max fx: 5 / 10; 20 / 30; 105 / 140; 160 / 200
		M1	for Σ"fx" ÷ (1+ 2 + 7 + 8) **or** (7.5×1 +12.5×2 + 17.5×7 +22.5×8) ÷ (1+ 2 + 7 + 8) **or** ("7.5" + "25" + "122.5" + "180") ÷ "18" **or** "335" ÷ "18"	Σ"fx" **must** come from 4 products fx within intervals (including end points)
		A1	for 18.6(111…)	