Question	Working	Answer	Mark	Notes
11 (a)		$100 < m \leq 200$	1	B1
(b)		10, 46, 80, 100, 115, 120	1	B1
(c)		Correct cumulative frequency graph	2	B2 fully correct cf graph – points at ends of intervals and joined with curve or line segments If not B2 then B1(ft from a table with only one arithmetic error) for 5 or 6 (ft from a table with only one arithmetic error) of their points at ends of intervals and joined with curve or line segments **OR** for 5 or 6 points plotted correctly at ends of intervals not joined **OR** for 5 or 6 of their points from table plotted consistently within each interval (not at upper ends of intervals) at their correct heights and joined with smooth curve or line segments
(d)	eg reading of 155 and 350 stated or indicated on graph	175 – 205	2	M1ft For use of 30 and 90, or 30.25 and 90.75, or ft from a cf graph provided method is shown. A1ft from their cf graph
(e)		12 or 13	2	M1 For reading off cf from money spent at £450 (108 ft) ft from cf graph A1
				Total 8 marks