13	(a)		4, 19, 39, 50, 56, 60	1	B1	
	(b)			2	B2	**(use overlay)** 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 that may be continued through table) for 5 or 6 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 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. (ignore part from 0 to first plotted point when looking at curve/line segments)
	(c)	*ft an increasing graph as student is asked to 'use your graph…'*	2.3 – 2.7	1	B1ft	Any value in range if an increasing graph is drawn (ft their graph reading across at 30 or 30.5)
	(d)	*ft an increasing graph (if reading can be taken) as student is asked to 'use your graph…'*		2	M1	For a correct method to take a reading at 3.7 kg eg 45 – 48 or a correct value for their graph (one square tolerance)
		*If a **correct** graph is drawn and answer is in the given range, then award the marks*	12, 13, 14 or 15		A1ft	Award full marks for an answer in the range if a correct cf graph is drawn and ft their increasing graph if value outside range Must be a whole number value (non-integer value gains M1 only)
						Total 6 marks