Question number	Answer	Notes	Marks
4 (a)	<pre>metre rule(r); stop watch / stop clock;</pre>	allow (metal) tape measure / measuring tape / metre stick ignore timer either order	2
(b) (i)	suitable scale chosen (>50% of grid used); axes labelled with quantities and unit;  plotting correct to nearest half square (minus one for each plotting error);;  line (curve) of best fit acceptable;	reject 'm' for minutes orientation unimportant i.e. two plotting errors = no marks for plotting i.e. smooth curve within 1 small square of each point  time in minutes water depth in cm 0 86 1 52 2 31 3 18 4 11 5 7 6 4	5
(ii)	idea that <b>depth</b> decreases with time; idea that relationship is non linear;	allow RA ignore 'negative correlation' Ignore all references to 'proportional' and 'curved' allow idea of rate arguments  e.g. 'depth decreases more slowly with time' gets 2 marks  allow exponential decrease for 2 marks	2