

Question number			Answer	Accept	Reject	Marks												
3	(a)	(i)	5.1	<p>Ignore 6 bands point Line below points 2,5 and above points 1,3,4</p> <p>Ecf from (a)(i) e.g. an appropriate curve</p> <p>Orientation of axes unimportant</p> <table border="1"><tr><td>1</td><td>0.6</td></tr><tr><td>2</td><td>2.0</td></tr><tr><td>3</td><td>2.4</td></tr><tr><td>4</td><td>3.4</td></tr><tr><td>5</td><td>4.7</td></tr><tr><td>6</td><td>(5.1)</td></tr></table>	1	0.6	2	2.0	3	2.4	4	3.4	5	4.7	6	(5.1)		1
		1	0.6															
2	2.0																	
3	2.4																	
4	3.4																	
5	4.7																	
6	(5.1)																	
(ii)	<p>Suitable scale chosen (&gt;50% of grid used); Axes labelled with quantities and units; Plotting to nearest half square (minus one for each plotting / error);; Line of best fit acceptable;</p> <p>Sample graph:</p> <p>number of elastic bands</p>	5																