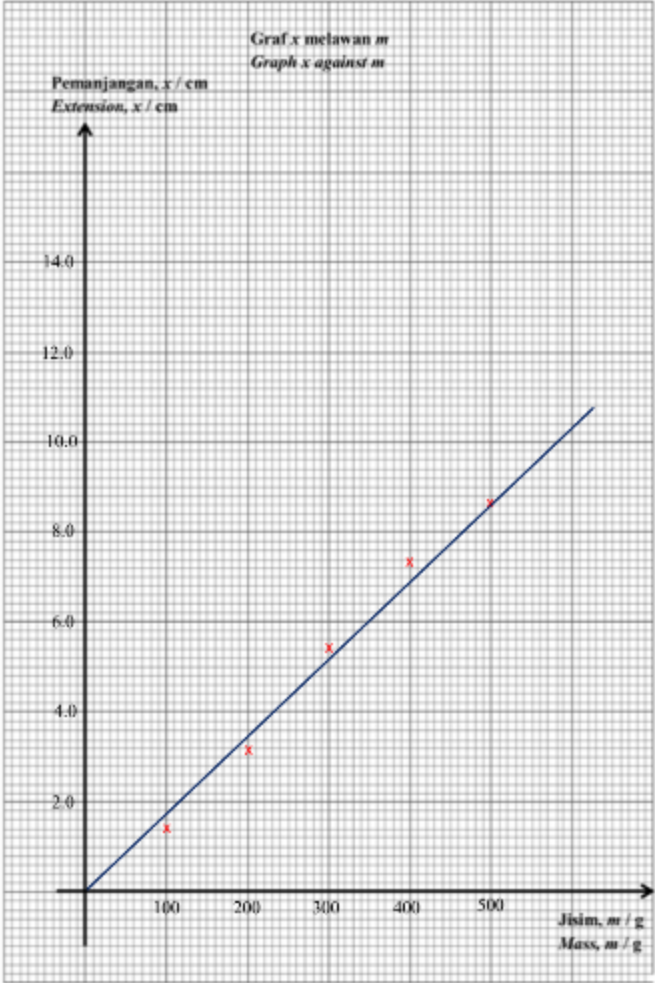


No.	Skema markah <i>Answer scheme</i>	Sub markah <i>Mark sub</i>	Jumlah Total																		
1. a) (i)	Jisim, m <i>Mass, m</i>	1																			
	(ii) Pemanjangan, x <i>Extension, x</i>	1	2																		
b)	$l_0 = 6.4 \text{ cm}$ <table border="1" data-bbox="375 541 1065 779"> <thead> <tr> <th>m/g</th> <th>l/cm</th> <th>x/cm</th> </tr> </thead> <tbody> <tr> <td>100</td> <td>7.8</td> <td>1.4</td> </tr> <tr> <td>200</td> <td>9.5</td> <td>3.1</td> </tr> <tr> <td>300</td> <td>11.8</td> <td>5.4</td> </tr> <tr> <td>400</td> <td>13.7</td> <td>7.4</td> </tr> <tr> <td>500</td> <td>15.0</td> <td>8.6</td> </tr> </tbody> </table>	m/g	l/cm	x/cm	100	7.8	1.4	200	9.5	3.1	300	11.8	5.4	400	13.7	7.4	500	15.0	8.6	1 1 1 1 1 1	6
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c)		3																			

			3
d)	x berkadar langsung dengan m <i>x is directly proportional to m</i>	1	1
e)	$k = \frac{10.4-0}{600-0}$ $= 0.0173 \text{ cmg}^{-1}$	1 1	2
f)	Berkurang <i>decreases</i>	1	1
Jumlah			15