

Question number	Answer	Notes	Marks						
2 (a)	density = mass/volume	ACCEPT equivalent rearrangement ACCEPT suitable abbreviations e.g. $\rho = m/v$ or $d = m/v$ REJECT equation 'triangles' alone	1						
(b)	D		1						
(c)	<table><tr><th>Measuring instrument</th><th>Quantity measured</th></tr><tr><td>measuring cylinder</td><td>volume</td></tr><tr><td>electronic balance</td><td><b>mass</b></td></tr></table>	Measuring instrument	Quantity measured	measuring cylinder	volume	electronic balance	<b>mass</b>	Reject weight	1
Measuring instrument	Quantity measured								
measuring cylinder	volume								
electronic balance	<b>mass</b>								