

Question Number	Answer	Mark
7 (a) (i)	<p>Any three from:</p> <ol style="list-style-type: none"> 1. length (of fibre) / eq ; 2. diameter (of fibre) / eq ; 3. temperature / eq ; 4. fibre came from the same source / eq ; 5. stored for the same length of time / eq ; 6. same way of applying the {masses / knots / eq} ; 7. same humidity / eq ; 8. water content of fibre / level of drying ; 	max (3)

Question Number	Answer	Mark
7(a)(ii)	<ol style="list-style-type: none"> 1. {all / four} sets of results added together ; 2. divided by 4 / eq ; 	(2)

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7(b)	idea that break mass would be to the nearest 50 grams (rather than 100 grams) / reference to smaller percentage error ;	(1)

Question Number	Answer	Mark
7(c)	cannot land on {foot / person / eq} / cannot cause injury ;	(1)

Question Number	Answer	Mark
7 (d) (i)	(sample 2) anomalous / outlier / does not fit the {trend / pattern} ;	(1)

Question Number	Answer	Mark
7 (d) (ii)	<ol style="list-style-type: none"> 1. oil is a {non-renewable / finite / eq} (resource) ; 2. (plant fibres) can be regrown / replanted / eq (so is sustainable) ; 3. ref to time scale ; 	max (2)