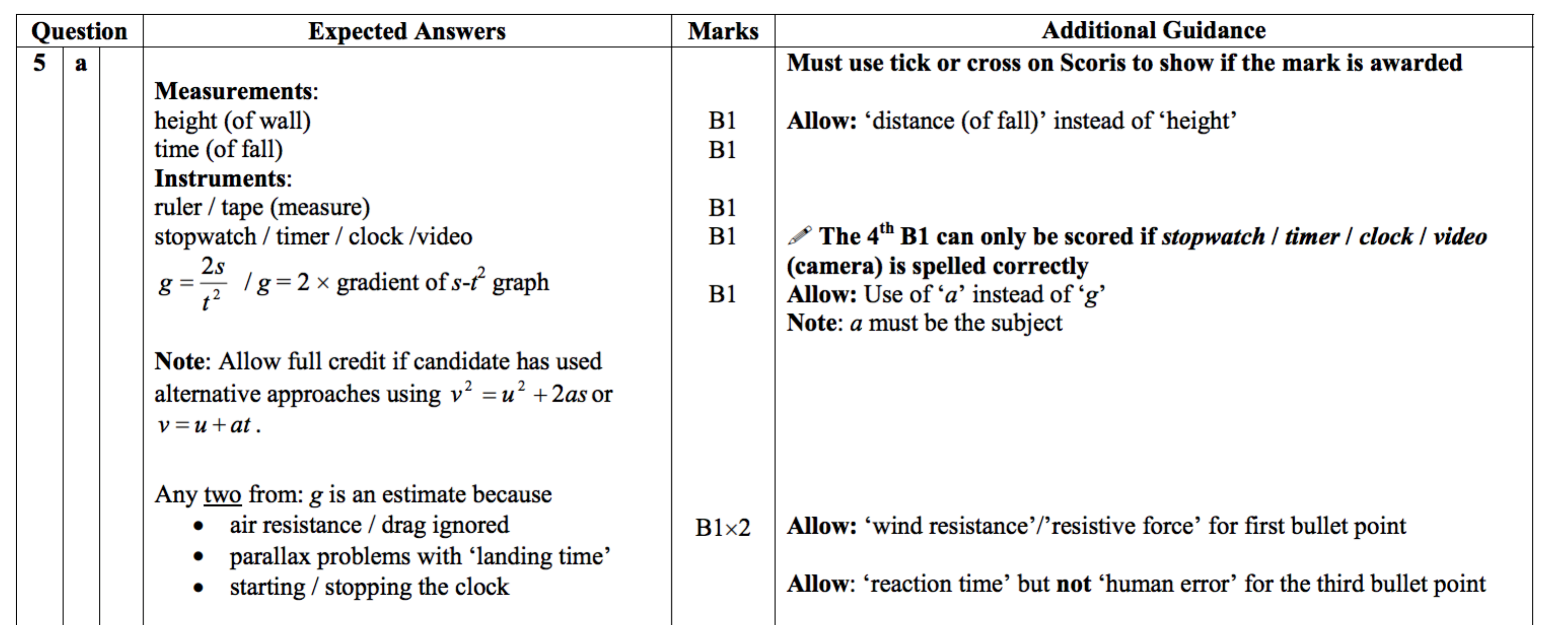
**Modelling Physics long question answers**

**Module 3: Forces and Motion**

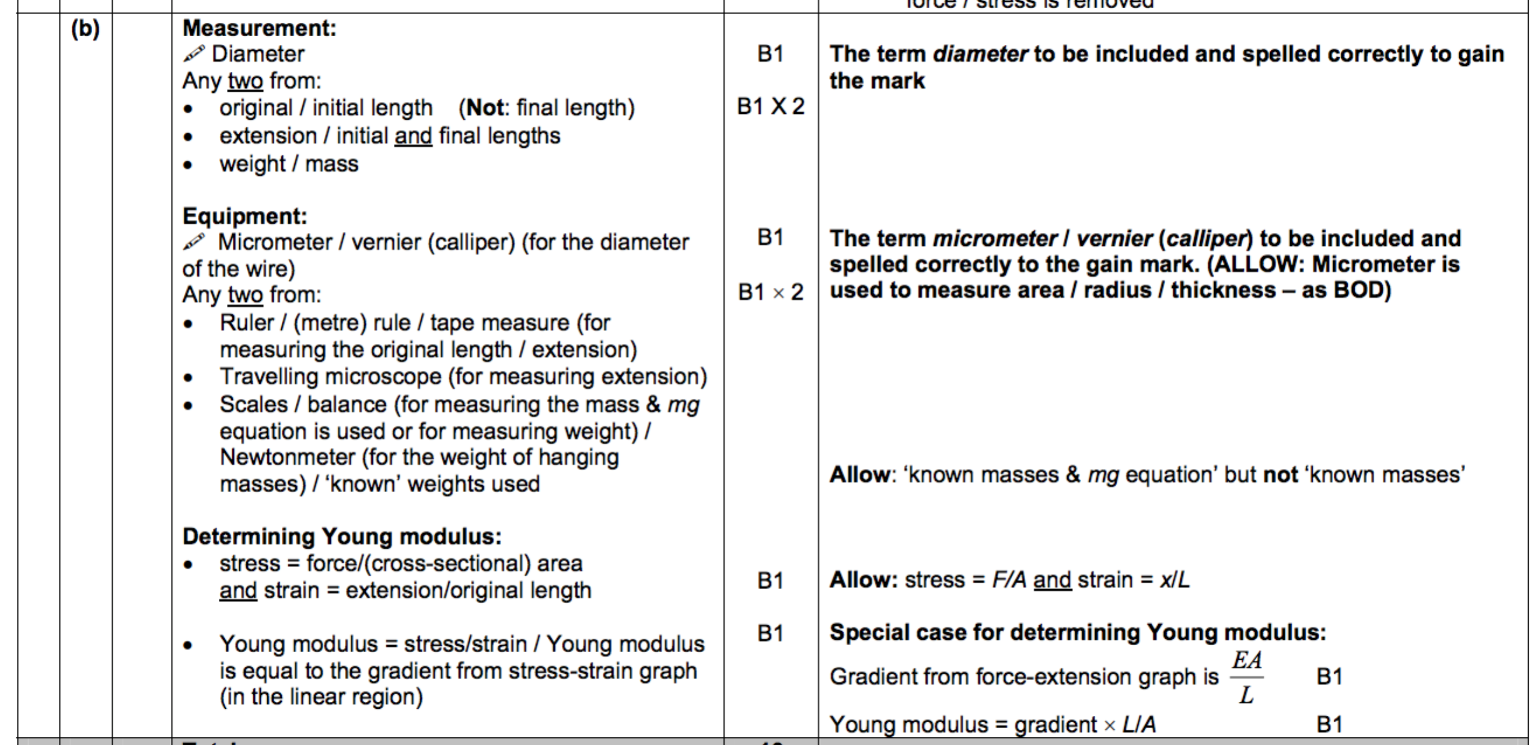
3.1 Motion

1)



3.5 Materials

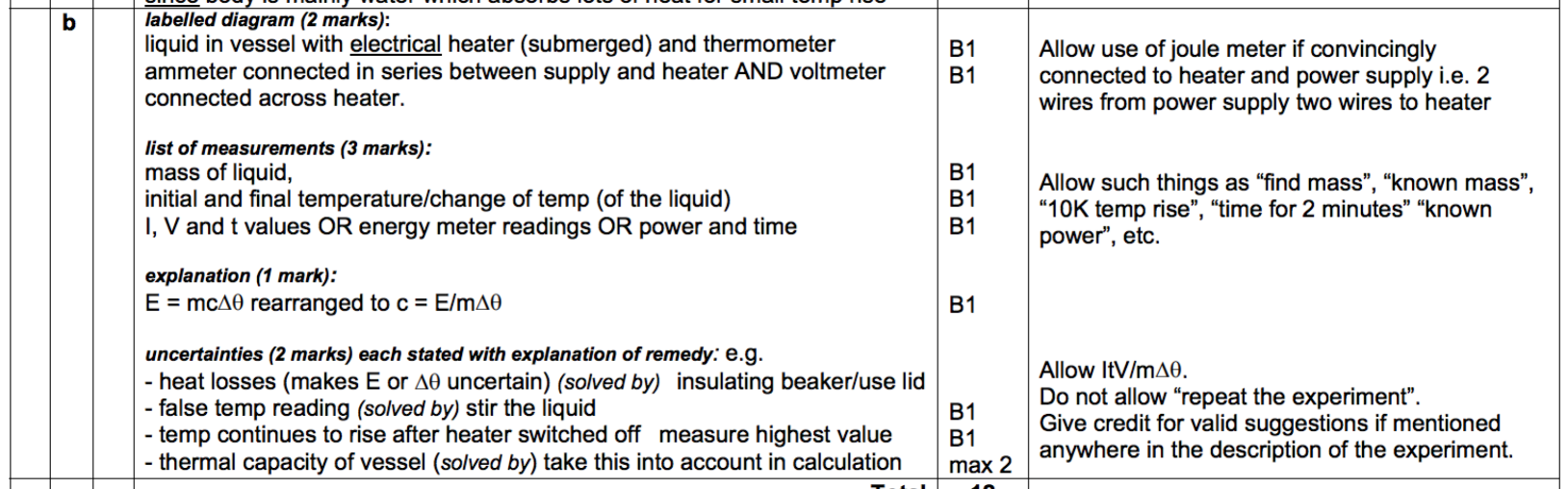
1)



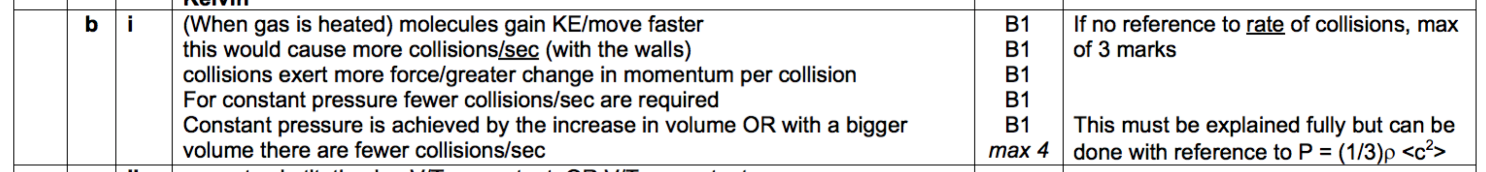
Module 5: Newtonian World and astrophysics

Module 5.1 Thermal Physics

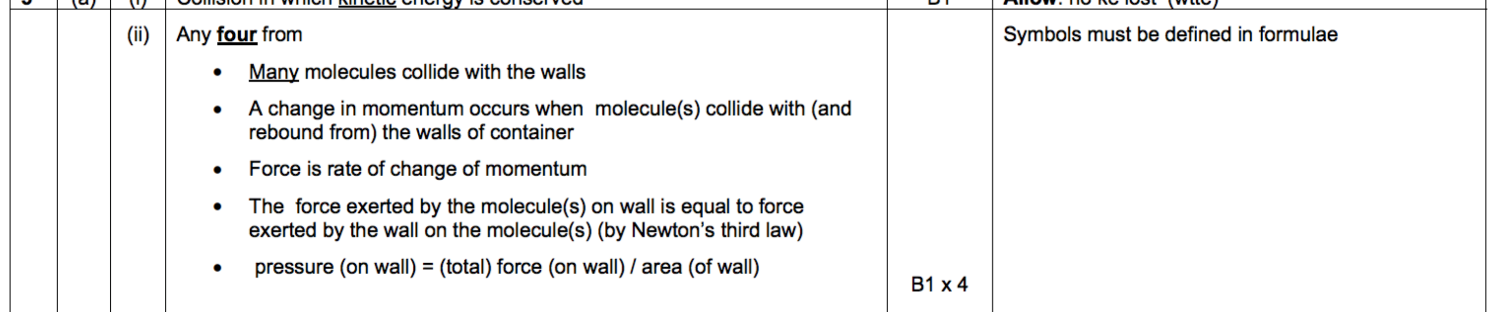
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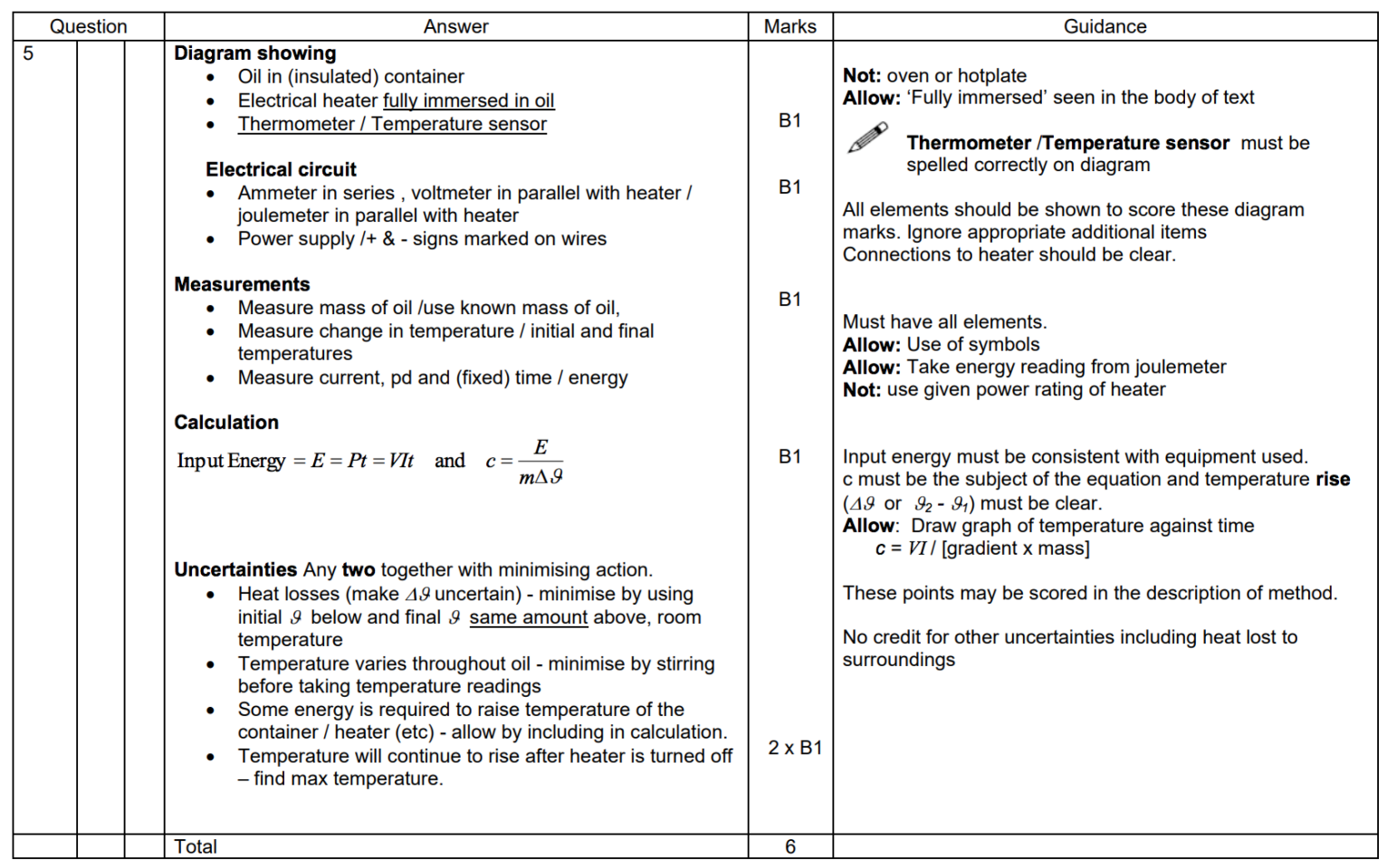
2)



3)

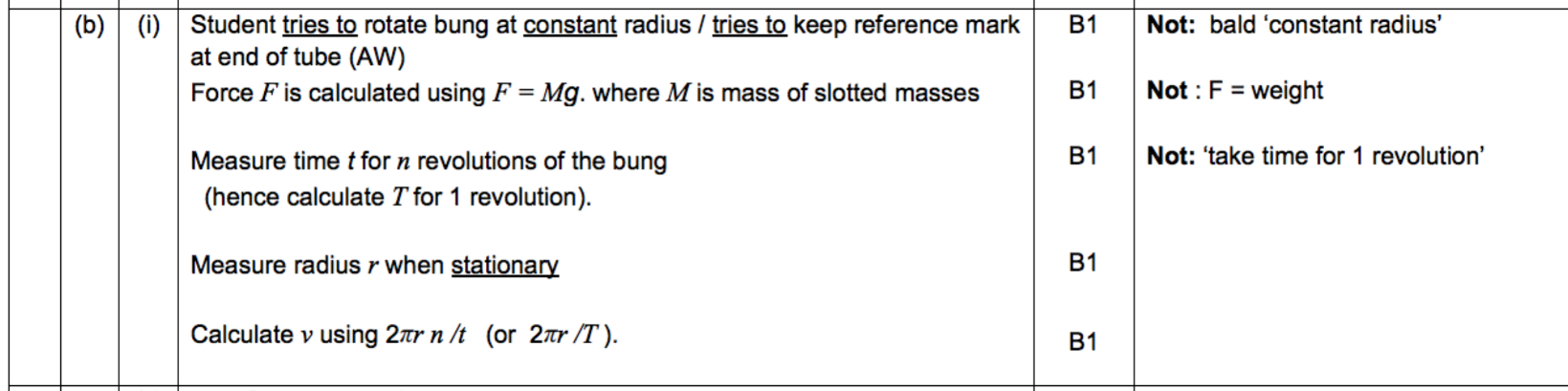


4)



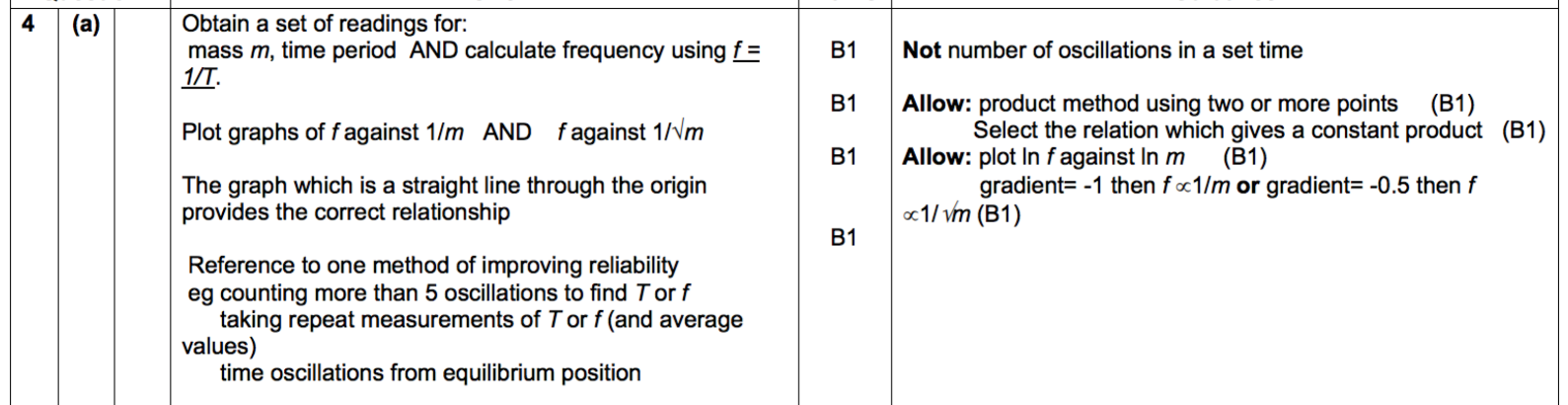
5.2 Circular motion

1)

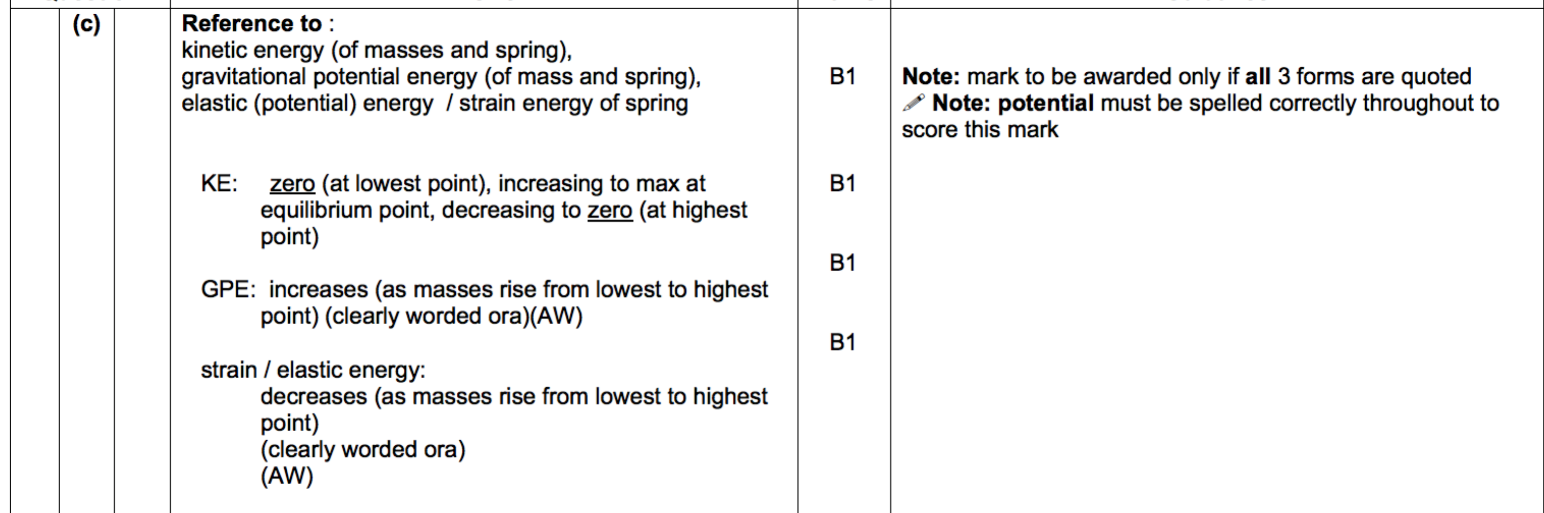


5.3 Simple harmonic motion and oscillations

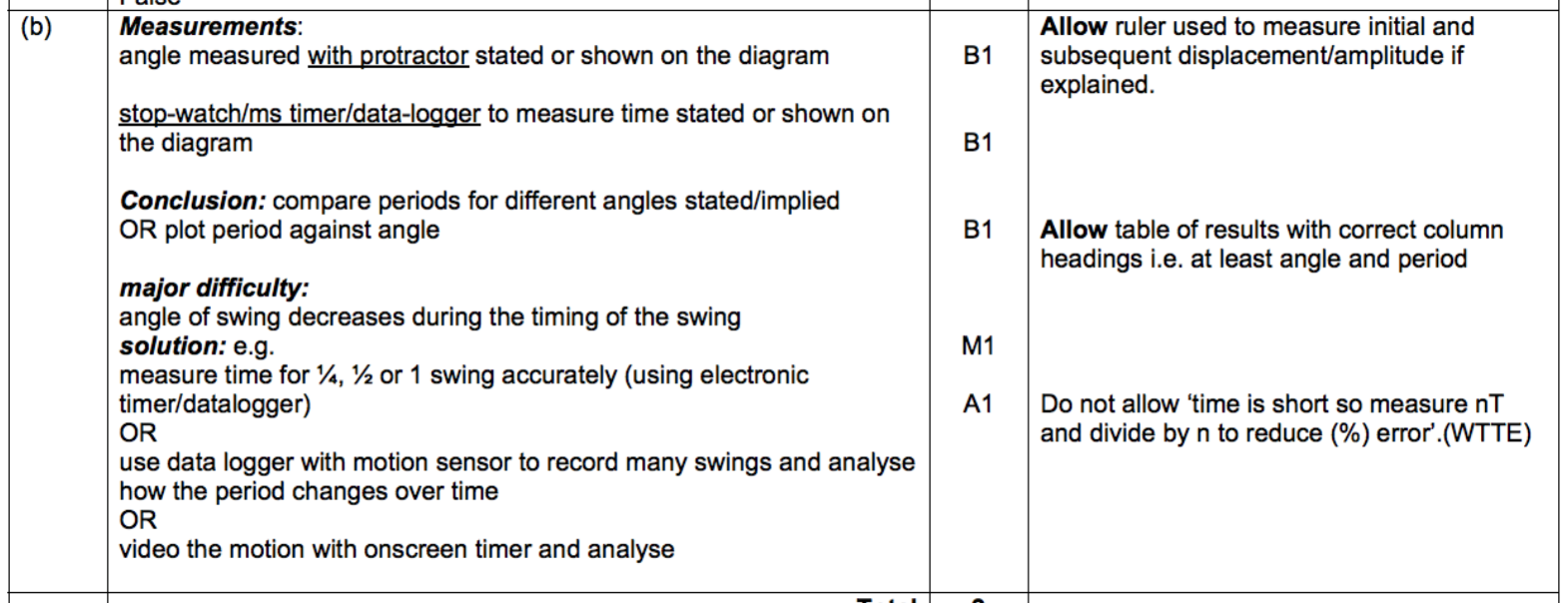
1)



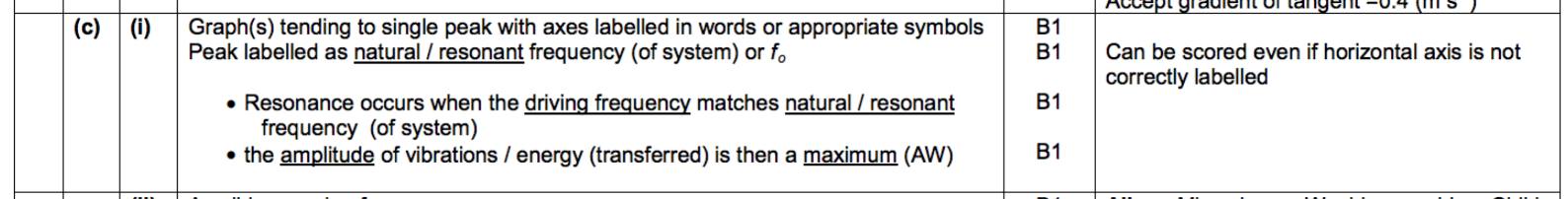
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3)

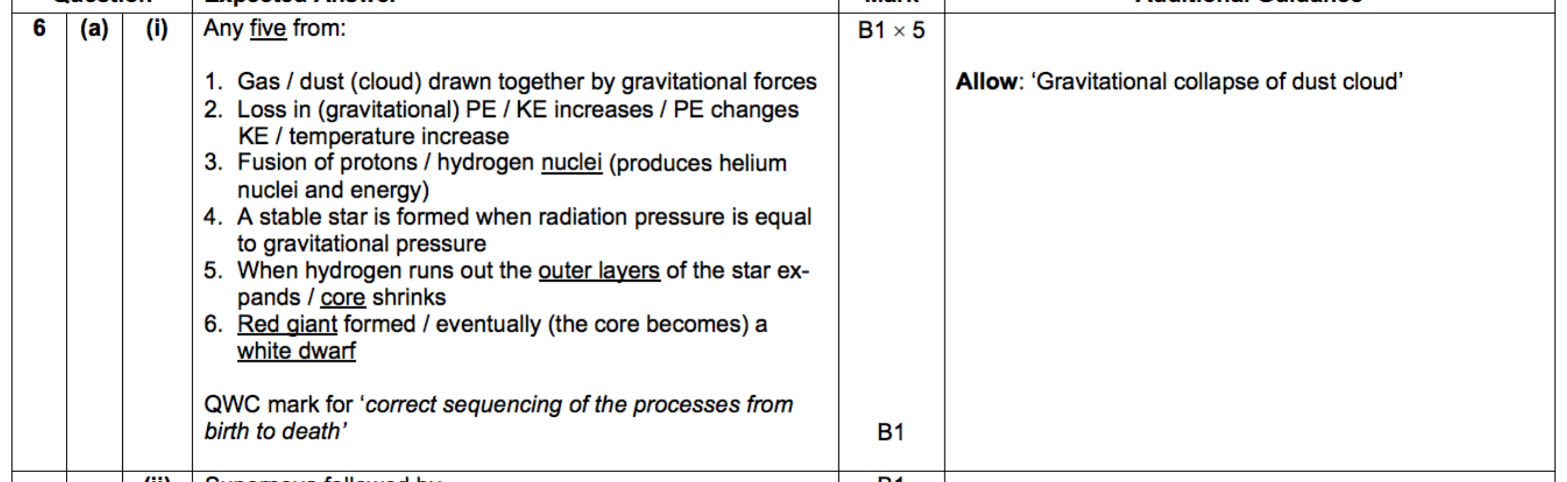


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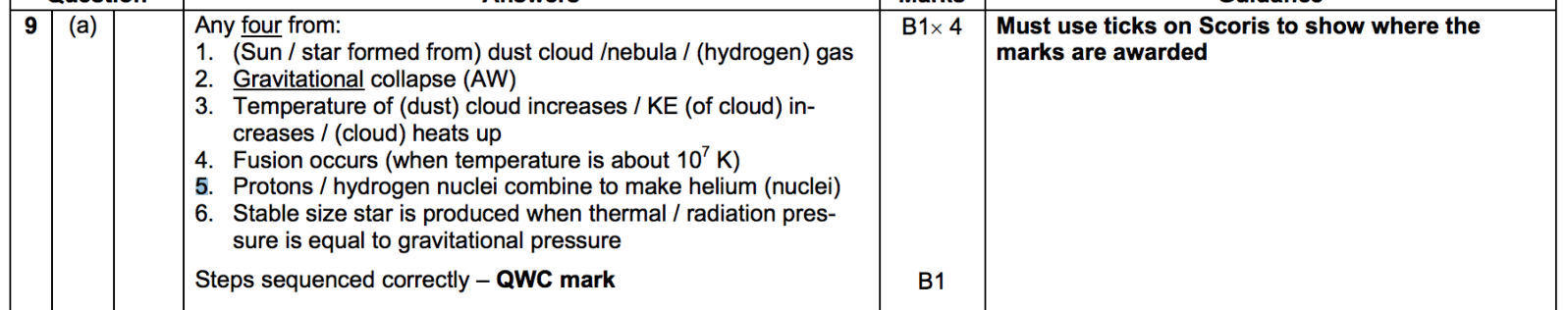


5.5 Astrophysics and Cosmology

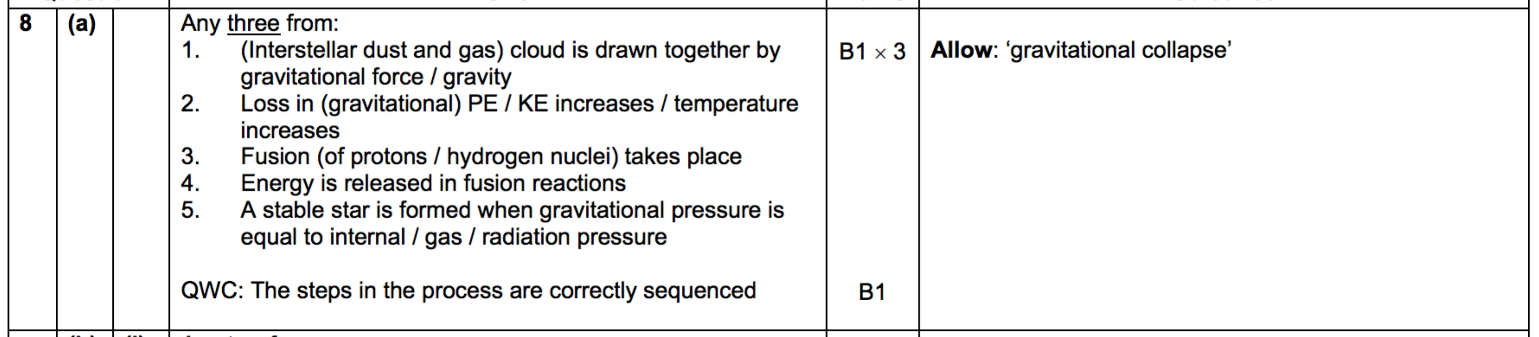
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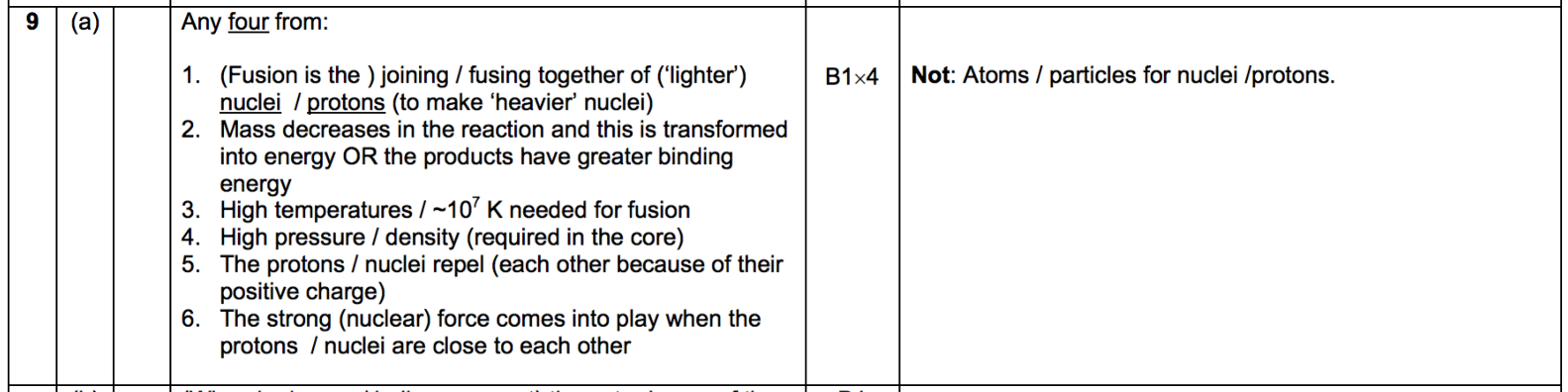
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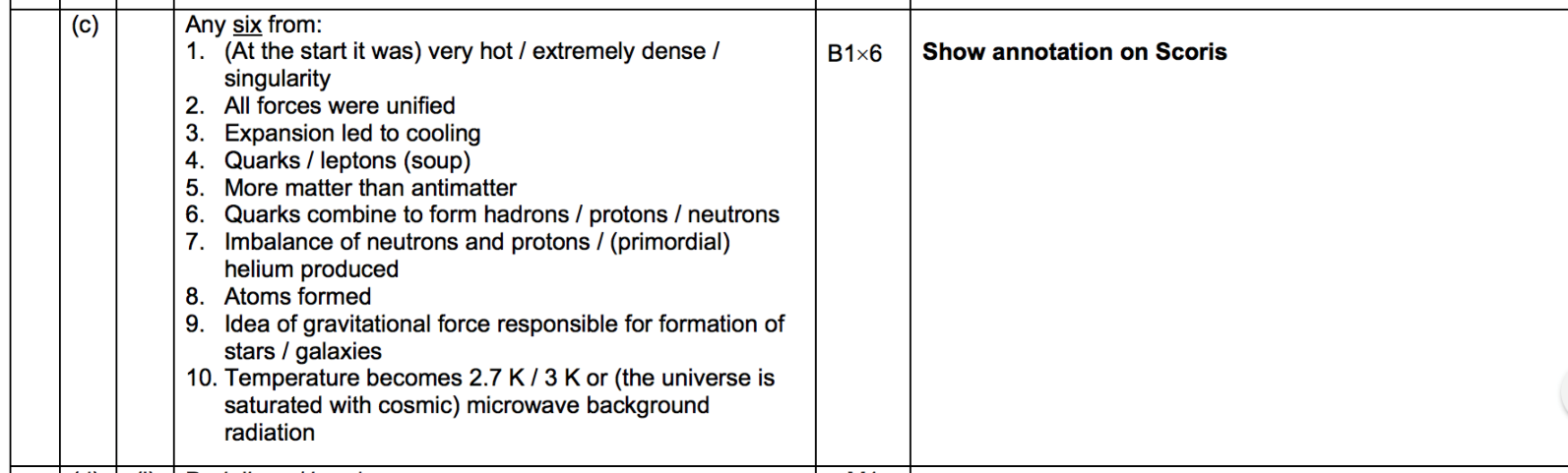
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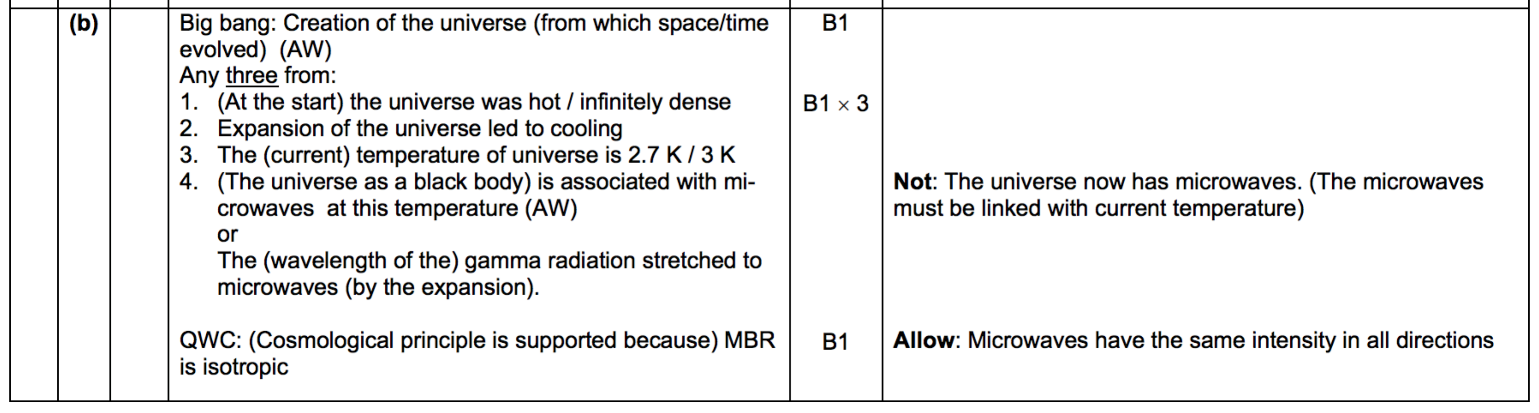
4)



5)



6)



7)

