

A Level Maths

momentum	
Impulse	
Finding the greatest height(SUVAT)	
Time of Flight(SUVAT)	
Tension in the string(Resolving forces)	
Resolving Connected Particles	
resolving forces to find normal reaction	
Resolving to find tension in rope attached to A	
Resolving forces to find tension of rope at C	
Taking moments to find M	
Taking moments to find greatest possible tension at C	
Vectors	
Using Suvat in Vectors to find time	
Vectors: Finding the magnitude of velocity	
Sketching speed-time graph	
using graph to find acceleration	
using graph to find deceleration	
using graph to find constant speed	
Finding the value of V using graph	
Finding tension in pulley	
finding the resultant force exerted by string on the pulley	