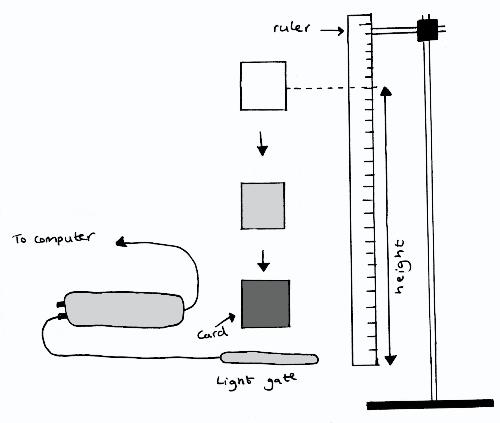
H

Higher Assignment  
Guide Sheet A: Determining g



**Instructions:**



* Measure the card thickness dropping through the light gate.
* Hold the card above the light gate and next to the ruler so that its height above the gate may be measured carefully.
* Release the card so that it cuts through the light beam; a velocity measurement should appear in the table on the screen.
* Change the starting height and repeat the procedure.
* Present your results.