SPASH PHYSICS			NAMES:		
How Fast Can You Work?					
POWER LAB			PERIOD:		
Purpose:	To calculate your POWER (Watts, and Horsepower) in lifting				
	a 3.40 kg mass a distance of 1 meter for three different diameter tubes.				
Procedure:	Diagram & short explanation				
	Note: 1 HP = 746 watts				
Data Table:		(calculate)	(measure)	(calculate)	(calculate)	(calculate)
Name	Tube diameter	Work	Time	Power	Power	Power
		(J)	(s)	(Watts)	(Kw)	(HP)
	small					
	medium					
	large					
	small					
	medium					
	large					
	small					
	medium					
	large					
Calculations: (all four calculations)						
Questions:						
	1. Which diameter tube did you have the most power with and why?					
	2. Comment about your horsepower (is it what you expected)?					
Conclusion:						
Summary:						