Raw Data Sheet

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Team members:	B usTer	
3	Oliver	
Instructor:		

Following the guidance from your instructor, perform the required tasks and record your observations.

Table 1.- Disk

Disk Mass (kg)	Hub Diameter (units)	Disk Diameter (units)
M = 1.73 kg	$D_{ m hub}=$ 5, 83 cm	D= 25.4cm

Table 2.- Stripe Frequency

Hanging Mass (units)	Trial 1	Trial 2	Trial 3	Average
m ₁ = 50 g	295.1	294.6	290.1	293.3
$m_2 = 100 \text{ g}$	413.0	412.4	412.8	412.7
$m_3 = 150 g$	496.3	498.2	496.5	497.7
$m_4 = 700 q$	5747	576.0	576.2	576.3
$m_5 = 250 q$	637.4	638.6	637.9	638.0
$m_6 = 300 \text{ g}$	704.4	702.4	703.5	703.4
$m_7 = 350 g$	760.4	758.6	758.9	759.3
$m_8 = $ 400 \mathbf{q}	810.5	806.6	809.2	808.8
$m_9 =$				
$m_{10} =$				

Note: Divide all values by 4