

**Experiment ( ) : Static and Kinetic Friction**

Student's name:.....

Student's number:.....

**Static friction**

**Equations:**

**Data:**

h = .....

L ( )	$\mu_s$

$\mu_{s(\text{avg})} = \dots\dots\dots$

**Kinetic friction**

**Equations:**

**Data:**

$m_0 = \dots\dots\dots$

$M_1 = \dots\dots\dots$

m ( )	M ( )
0	
50	
100	
150	
200	

**Calculations:**

Slope =

$\mu_k =$

$m_0 =$

% error =