	$F_{\rm S} = \mu_{\rm S}  mg  cos  \theta$		mg cos θ		$F_{N} = mg \cos \theta$	
Perpendicular component:						
From Newton's third law, the normal force is						
Applying the friction laws as before, the magnitude of static friction is						
					<b>BLIVEW</b>	<b>ORKSHEETS</b>