
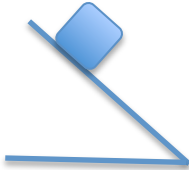
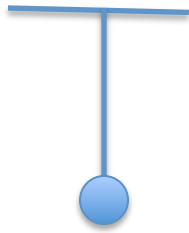
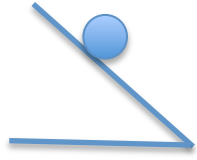

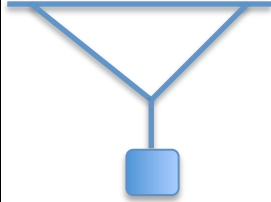







Free Body Diagrams

<p>Frictionless surface</p> 			<p>At Rest</p> 
		<p>Slides with friction</p> 	<p>An egg in free fall</p> 
<p>An egg falling with air resistance</p> 	<p>A force is applied east to move the box with constant velocity on a surface with friction.</p> 	<p>A skydiver is descending with constant velocity.</p> 	<p>A car is stopped at traffic Light.</p> 