



Watch each demo that the lab director conducts on Newton's First Law and answer the questions below.

<p>Demo #1: Pushing Blocks</p> <p>What happened?</p> <p>How does this demonstrate Newton's 1st Law?</p>	<p>Demo #2: Stack of Quarters</p> <p>What happened?</p> <p>How does this demonstrate Newton's 1st Law?</p>
<p>Demo #3: Moving Pitcher</p> <p>What happened?</p> <p>How does this demonstrate Newton's 1st Law?</p>	<p>Demo #4: Newton's Cradle</p> <p>What happened?</p> <p>How does this demonstrate Newton's 1st Law?</p>



Watch the videos clips that have been assigned to your group and identify the forces at work. Record your observations in the chart below.

Video	What is at rest?	What is in motion?	How is Newton's First Law demonstrated?