

Newton's Laws of motion



Name Class_____ Match each of the following terms to its definition: Pulley Wedge Force Gravity Gear Friction Wheel and axle Lever - a push or pull upon an object that causes it to change speed or direction 2. _____ - a force of attraction that pulls objects toward each other; the force of attraction between two objects 3. pointed e things ar 4. **PREVIEW** around. Please Sign In or Sign Up to download the printable version of this worksheet 5. raise an - a simple machine that is used to lift things - a force of resistance between two objects in contact with each other that works in the opposite direction of an object that is moving - a simple machine that is made of two wheels that have notches that fit together either directly or by a chain or belt which allows one wheel to turn the other wheel



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Name Class Date Match each of the following terms to its definition: Pulley Wedge Force Gravity Gear Friction Wheel and axle Lever 1. force a push or pull upon an object that causes it/to change speed or direction **2. gravity** - a force of attraction that pulls objects toward each other; the force of attraction between two objects 3. weda and two 4. wheel **PREVIEW** revolves Please Sign In or Sign Up to download 5. lever the printable version of this worksheet OUTPUT object or FULCRUM **6. pulley** - a simple machine that is used to lift things 7. friction - a force of resistance between two objects in contact with each other that works in the opposite direction of an object that is moving **8. gear** - a simple machine that is made of two wheels that have notches that fit together either directly or by a chain or belt which allows one wheel to turn the other wheel