

## Force, motion and energy



Name Class Match each of the following terms to its definition: Wheel and axle Speed Force Lever Conduction Simple machine Wedge Energy what animals need to grow and the ability to do work; 1. move - the transfer of heat energy from the contact of one object to another speed or certain p **PREVIEW** Please Sign In or Sign Up to download 5. the printable version of this worksheet decrease - a simple machine made of wood or metal that has a pointed edge and two slanted sides; a simple machine that is used to push things apart 7. - a simple machine consisting of a bar that a wheel revolves around, on or along with it **8.** - a simple machine that can be pushed down on one side to raise an object on the other side



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Name Class Date Match each of the following terms to its definition: Wheel and axle Speed Force Lever Simple machine Conduction Wedge Energy 1. energy - the ability to do work; what animals need to grow and move **2. conduction** - the transfer of heat energy from the contact of one object to another 3. force direction 4. speed period of **PREVIEW** istance time Please Sign In or Sign Up to download 5. simpl the printable version of this worksheet decrease 6. wedge - a simple machine made of wood or metal that has a pointed edge and two slanted sides; a simple machine that is used to push things apart 7. wheel and axle a simple machine consisting of a bar that a wheel revolves around, on or along with it **8. lever** - a simple machine that can be pushed down on one side to raise an OUTPUT object on the other side