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Force, Motion and Simple Machines

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| **Across**  **3.** force that can push OR pull and object  **8.** a wheel with a rope or chain wrapped around it used to lift heavy objects  **10.** inclined plane wrapped around a small rod  **11.** causes and object to move away  **12.** force that slows down or stops the motion of an object  **13.** how an object is moving  **14.** a long bar or board that is supported by a fulcrum | **Down**  **1.** where an object is located  **2.** a ramp  **4.** a tool that makes work easier  **5.** causes an object to move closer  **6.** a push or a pull on an object  **7.** a force that pulls on an object  **9.** two inclined planes put together and is used to split apart an object |