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Forces & Motion

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| **Across**  **4.** How an object moves from one place to another  **6.** Forces on an object that cause change in the motion of the object  **8.** Rate of motion  **9.** How strong something is  **11.** Forces on an object that do not change the motion of the object | **Down**  **1.** Information that supports an idea  **2.** A design or sequence that is repeated  **3.** A line or course along which something is moving  **5.** To determine the amount or size of something  **7.** To use the senses to examine or inspect  **10.** A push or pull that causes an object to move, stop, or change direction |