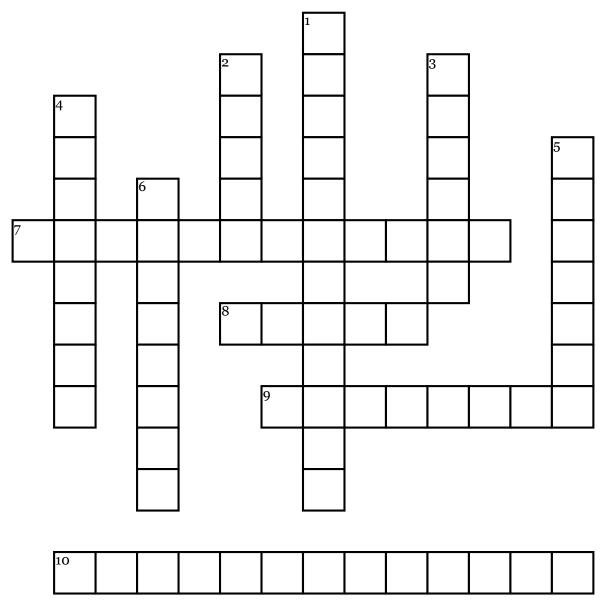
Science Contract #1



Across

- 7. Rate of change of velocity occurs when an object changes speed, direction, or both
- **8.** The distance an object travels per unit in time
- **9.** Includes speed of an object and the both push or pull
- **10.** Fricton-like force that opposes motion of objects that move through air

Down

- 1. Distance and direction of an object change in position from the starting point
- 2. Push or pull
- **3.** Occurs when an object changes position relative to a reference point
- **4.** The force that opposes the sliding motion of two touching surfaces
- **5.** Any two masses that exert an attractive force on each other
- **6.** When two or more forces act on an object at the same time