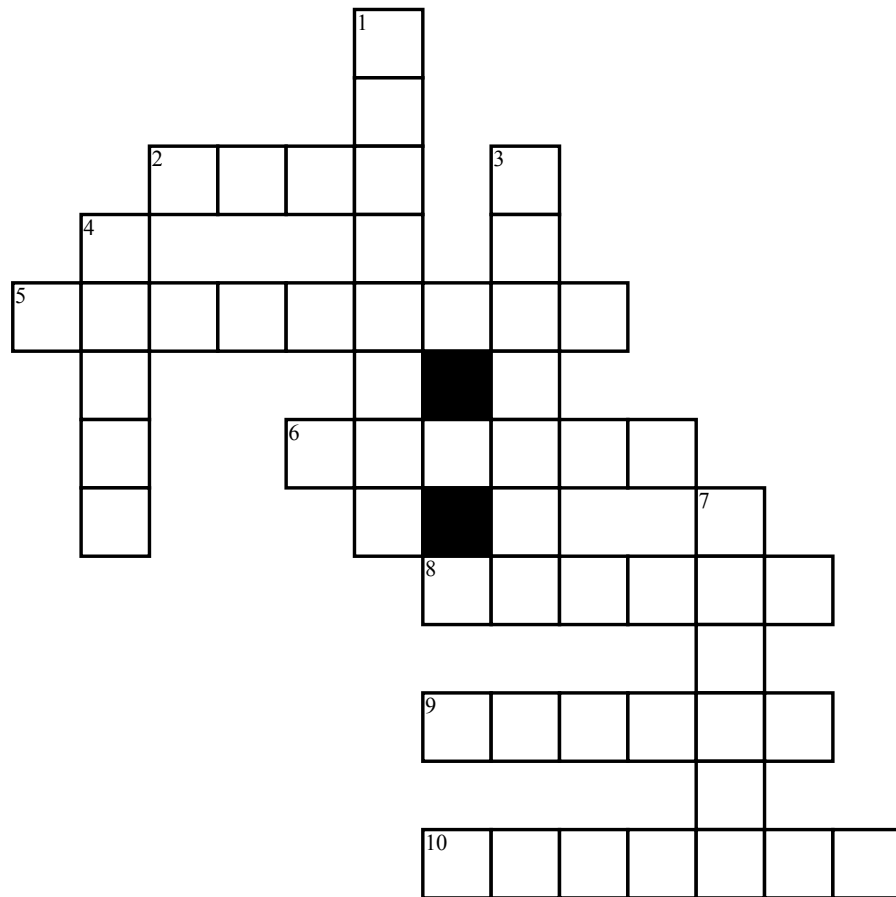


Name: \_\_\_\_\_

Date: \_\_\_\_\_

Potential and Kinetic Energy Vocabulary: Use your Explore Student Guide sheet in your binder!



**Across**

- 2. Kinetic energy depends on speed and
- 5. Energy that depends upon position(height) and mass;
- 6. Potential and Kinetic energy are both related to
- 8. a group of interacting or interdependent elements forming a complex whole
- 9. ability to use force to move an object; cause change

- 10. the energy of motion

**Down**

- 1. Potential energy depends on it height; what is another word for height?
- 3. The force that pulls objects toward the center of the Earth.
- 4. The unit used to measure energy.
- 7. To increase or change the amount of gravitational potential energy, you must increase

**Word Bank**

mass	position	motion	energy	joule
potential	Gravity	height	kinetic	system