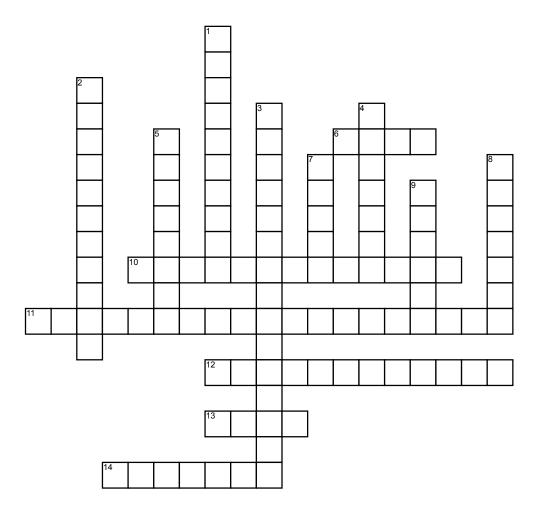
Science Crossword



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- **6.** ____ is a measure of the amount of matter in an object.
- 10. Any object in motion is using
- 11. A _____ is the amount of help you can get by using a simple machine.
- **12.** ____ is the force in which an object comes in contact with another object.
- 13. ____ is defined as a force causing the movement—or displacement—of an object. Thermal energy
- **14.** ____ is a force which tries to pull two objects toward each other.

Down

- 1. ____ represents the amount of force that you put into another object.
- 2. _____ is the force exerted on an object by a simple machine.

- 3. _____ is defined as mechanical energy, stored energy, or energy caused by its position.
- 4. ____ make work easier.
- **5.** You will find ____ everywhere an object comes into contact with each other.
- 7. ____ will change the motion of an object.
- 8. ____ make work easier.
- **9.** Another word for the force of gravity is _____.

Word Bank

- Output force Kinetic energy Mass Mechanical advantage
- Contact force Force Weight Machine
 Gravity Input force Machine Work
- Friction Potential energy