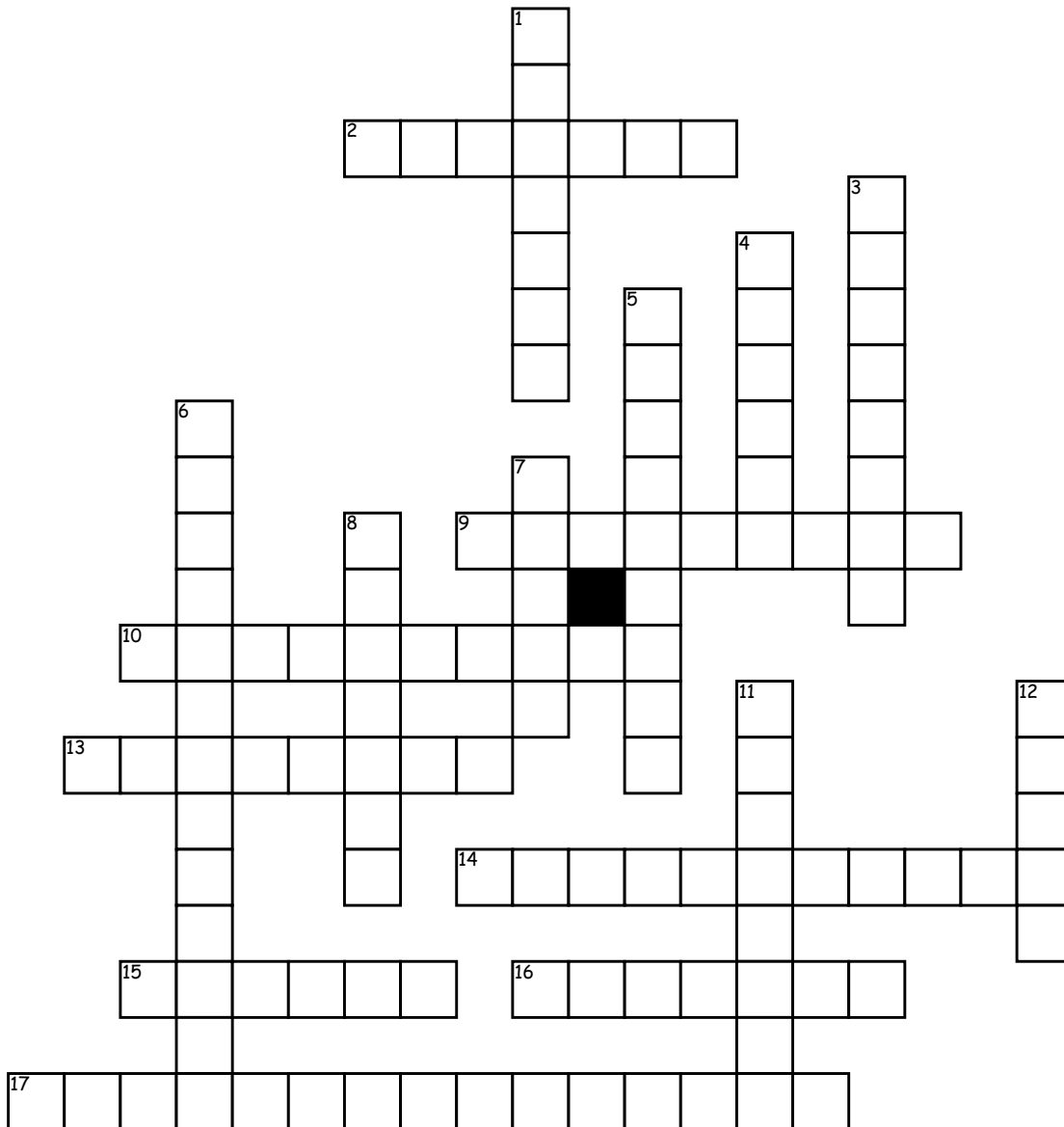


FORCES AND ENERGY



Across

2. The energy of movement.
 9. Stored energy.
 10. Energy of objects in motion.
 13. A force on objects or substances in contact with each other that resists motion.
 14. Who discovered the 'Law of Gravity'?
 15. The fuel or ability to work that can't be created or destroyed.

16. Energy stored in objects that are stretched.

17. A slowing force exerted on an object moving through water.

Down

1. The energy of heat.
 3. Energy stored in food or fuel.
 4. A turning affect of a force.
 5. Which law states that the displacement or size of the deformation is directly proportional to the deforming force or load.

6. A slowing force exerted on an object moving through air.

7. The push or pull on an object with mass that causes change in physical action of movement.

8. A force that pulls two objects together. On Earth it pulls objects towards the Earth's surface.

11. Energy causing push or pull.

12. A form of energy we can hear.