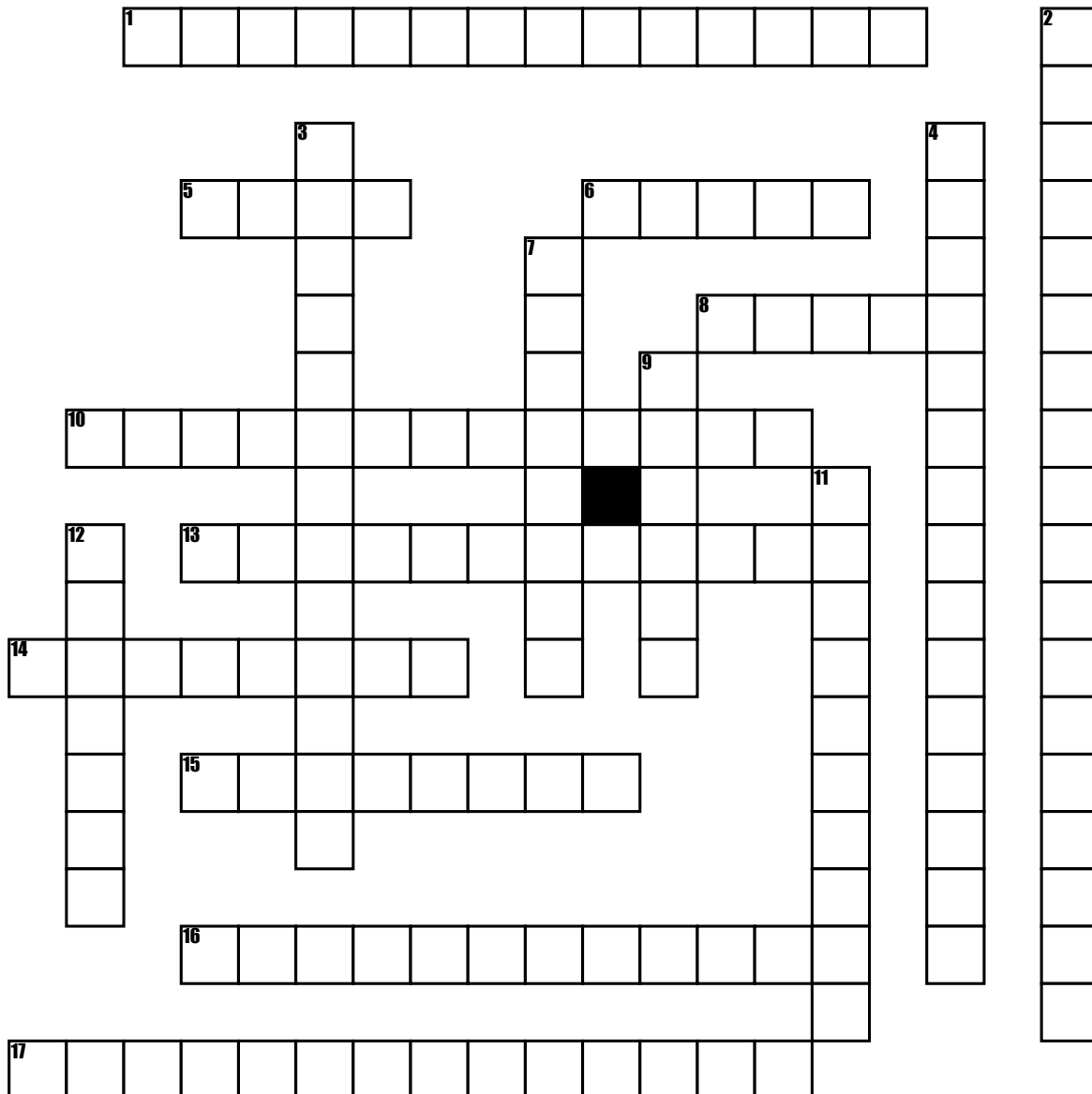


Forces Crossword Puzzle



Across

- 1.** object that appears to stay in place.
- 5.** A friction-like force that opposes the motion of an object in a fluid.
- 6.** area in which an object experiences a force.
- 8.** A push or pull
- 10.** surrounds every charged object.
- 13.** change in motion.
- 14.** the speed of something in a given direction.

15. equal forces acting on an object in opposite directions

16. A force exerted during contact between objects.

17. force that resists the start of sliding motion between two surfaces that are touching.

Down

2. area surrounding an object in which another object could experience a force of gravitational attraction.

3. exists in the region around a magnet in which magnetic forces can act.

4. force that resists the movement of two surfaces that are touching and are moving relative to each other.

7. combination of all the forces acting on an object.

9. unit used to express force.

11. two or more unequal forces that cause an object to start, stop, or change direction in motion

12. the tendency of all objects to resist a change in motion.