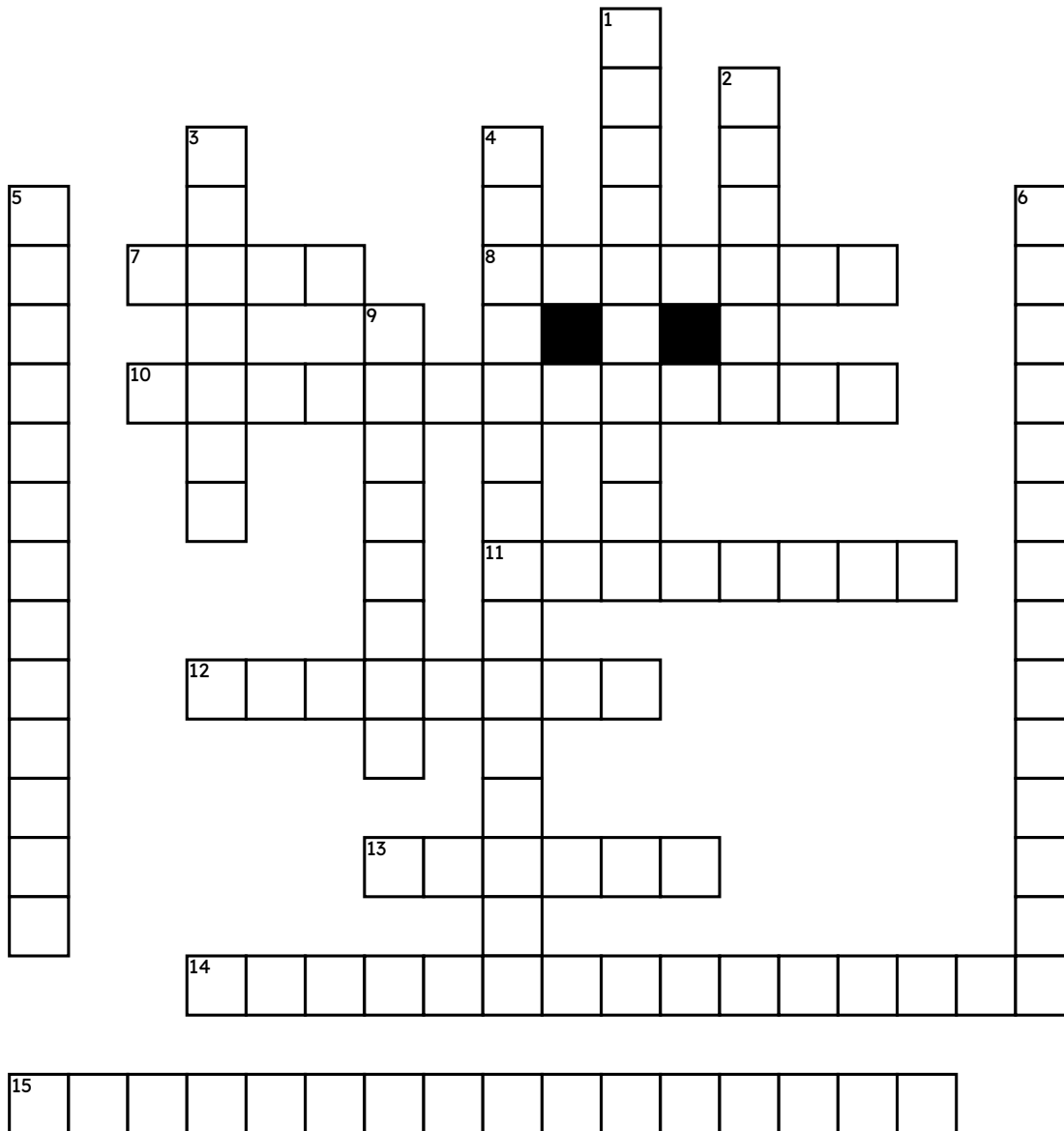


Crossword Science :D



Across

- 7.** The amount of matter an object contains
- 8.** The tendency of an object to resist a change in motion or rest.
- 10.** A type of fluid friction that occurs when an object is in free fall.
- 11.** A state where, while falling, the only force acting on an object is gravity.
- 12.** The force created when two objects move together. There are four types.

13. The measurement of the force of gravity acting on an object on a planet's surface.

14. A type of friction created when one surface rolls across another.

15. The highest speed an object reaches while in free fall.

Down

- 1.** An object that is thrown.
- 2.** The SI unit used to measure force.
- 3.** The force that holds objects together, _____ acts anywhere in the universe.

4. This type of friction is created when an object slides across a surface.

5. A type of friction created when an object moves through water.

6. The force that prevents one object from moving over or against another.

9. The sum of every force acting on a single object.