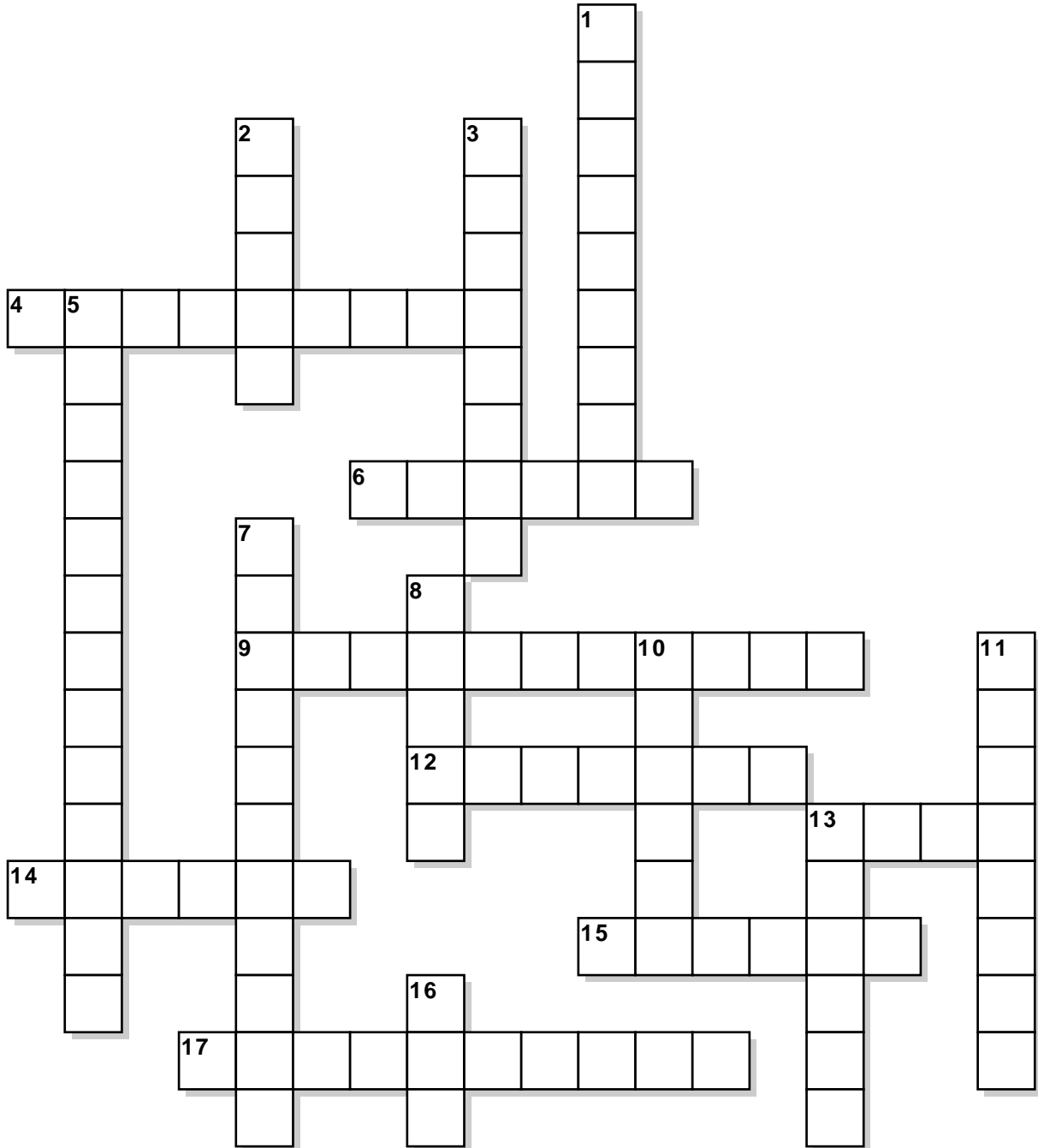


# 2nd Grade Science Vocabulary Crosswords 1



**Across**

- 4 The entire sequence of events in an organism's growth, development, and reproduction.
- 6 Substance that possesses inertia and occupies space, of which all objects are constituted.
- 9 The sum of conditions affecting an organism, including all living and nonliving things in an area, such as plants, animals, water, soil, weather, landforms, and air.
- 12 A place in an ecosystem where an organism normally lives.
- 13 The amount of matter an object contains.
- 14 One of the fundamental states of matter with a definite volume but no definite shape.
- 15 The capacity to do work.
- 17 The electric or magnetic force exerted by oppositely charged particles, tending to draw or hold the particles together.

**Down**

- 1 The act of reasoning from factual knowledge or evidence.
- 2 A vector quantity that exists between two objects and, when unbalanced by another force, causes changes in velocity of objects in the direction of its application; a push or pull.
- 3 The passage of biological traits or characteristics from parents to offspring through the inheritance of genes.
- 5 A systematic process that uses various types of data and logic and reasoning to better understand something or answer a question.
- 7 The physical phenomena arising from the behavior of electrons and protons that is caused by the attraction of particles with opposite charges and the repulsion of particles with the same charge.
- 8 Electromagnetic radiation that lies within the visible range.
- 10 The act or process of changing position and/or direction.
- 11 An organism that feeds on other organisms for food.
- 13 An object that produces a magnetic field and that has the property, either natural or induced, of attracting iron or steel.
- 16 One of the fundamental states of matter in which the molecules do not have a fixed volume or shape.

**Possible Answers:**

attraction, consumer, electricity, energy, environment, force, gas, habitat, heredity, inference, investigation, life cycle, light, liquid, magnet, mass, matter, motion