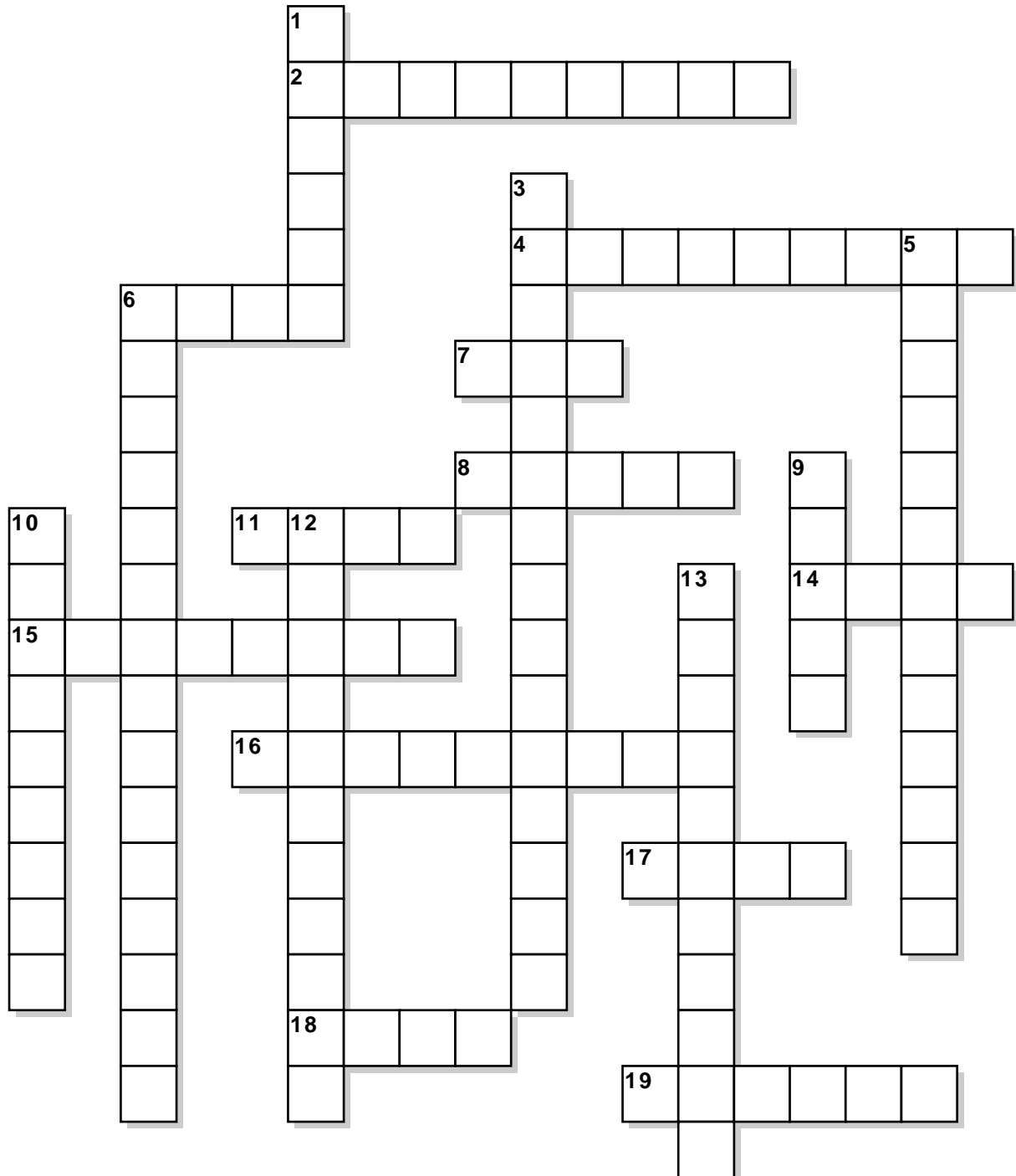


# 3rd Grade Science Vocabulary Crosswords 1



**Across**

- 2 A material through which heat does not move easily.
- 4 The process of changing from a liquid to a gas by adding heat.
- 6 A type of soil that has a large grain size and can be very rough to the touch. Water flows easily and quickly through this soil.
- 7 Matter that has no definite shape or volume.
- 8 Matter that has a definite shape and volume.
- 11 A type of soil that has a medium grain size and can be powder-like. May be found near water.
- 14 The process of changing from a solid to liquid by adding heat.
- 15 The process of changing from a gas to a liquid by cooling. to get smaller.
- 16 A material through which heat moves easily.
- 17 To change from a liquid to a gas.
- 18 A type of soil that has the smallest grain size and holds water very well. It can be very sticky and is found near water or wet areas.
- 19 The measure of the pull of gravity on an object.

**Down**

- 1 Matter that a definite volume, but not shape. It takes the shape of the container.
- 3 Rock that has been changed by heat and pressure over a long period of time.
- 5 The energy of moving particles of matter.
- 6 Rock that is made of bits of broken down rock, dirt, sediment, and other debris and squeezed into layers.
- 9 A type of soil that is usually very dark in color; contains decaying parts of dead plants and animals; is very good for plants.
- 10 The process by which rocks break apart, change and turn into a different rock over millions of years.
- 12 Rock that was once melted, but has hardened and cooled.
- 13 A tool that is used to measure temperature.

**Possible Answers:**

boil, clay, condense, conductor, evaporate, gas, humus, igneous rock, insulator, liquid, melt, metamorphic rock, rock cycle, sand, sedimentary rock, silt, solid, thermal energy, thermometer, weight