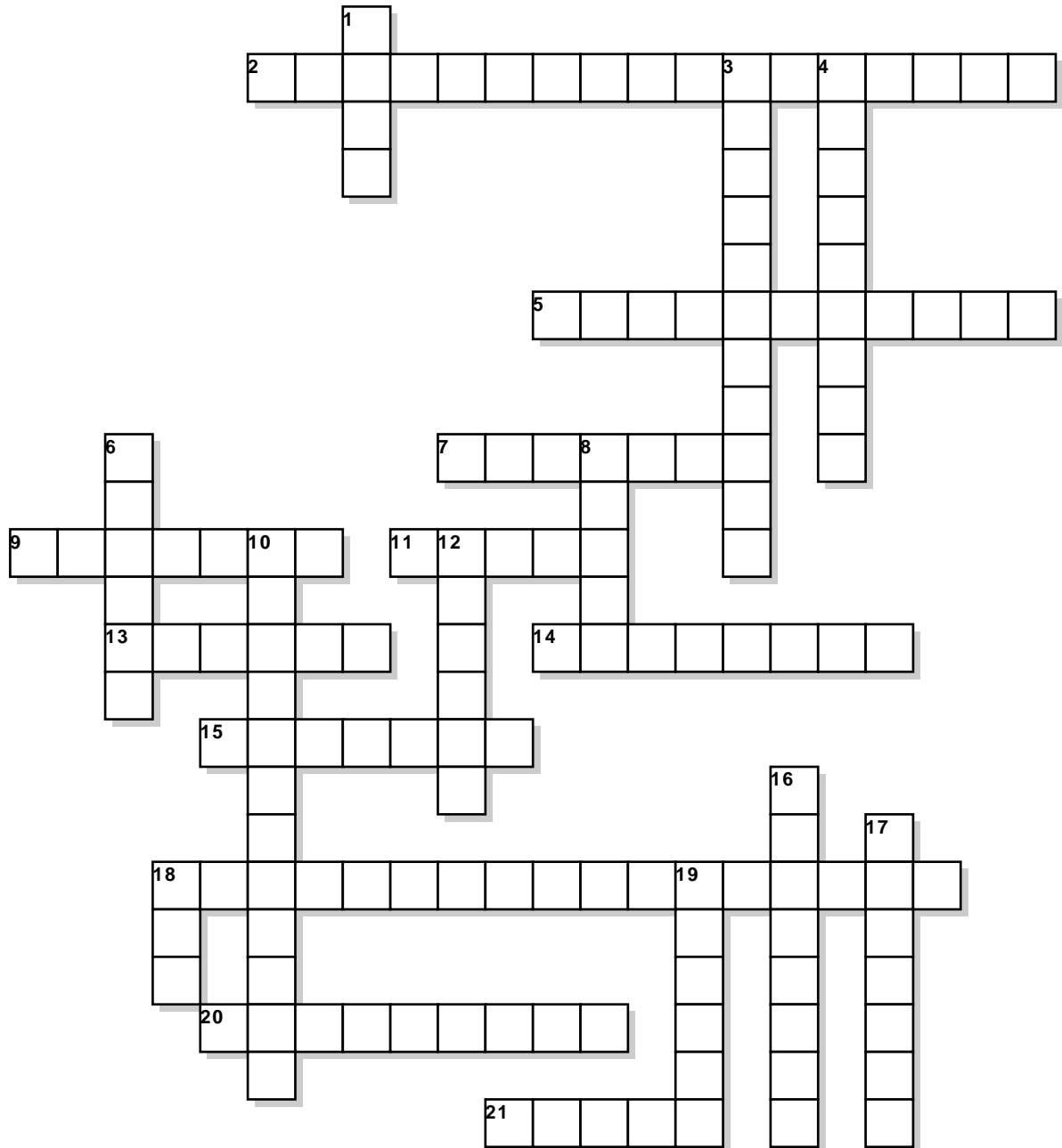


4th Grade Science Vocabulary Crosswords 3



Across

- 2 An electrical charge caused by rubbing certain object together, like a balloon on someone's hair.
- 5 The change from liquid to gas.
- 7 Force pulling two objects together, such opposite charges (positive and negative), or opposite magnetis poles (north and south).
- 9 A tool used for measuring mass.
- 11 Force pushing two objects apart. This happens to objects with "like" charges (positive and positive or negative and negative) or the "like" magnetic poles (north and north or south and south).
- 13 Attracts iron, but not paper, plastic, aluminum, or copper.
- 14 The change from liquid to solid.
- 15 The change from solid to liquid.
- 18 A tool used for measuring volume.
- 20 Something that lets heat and electricity go through it.
- 21 Matter that does not change shape when put into a new container. Particles are packed tightly and move slowly.

Down

- 1 A measurement of the amount of matter in something.
- 3 A tool that measures temperature.
- 4 Something that does not let heat or electricity go through it.
- 6 A measurement of the amount of space something takes up.
- 8 A tool used for measuring length.
- 10 The change from gas to liquid.
- 12 Increase in volume because of heat.
- 16 Decrease in volume because of cold temperatures.
- 17 A measurement of the amount of matter in a certain space.
- 18 Matter that changes shape and volume when put into a new container. Particles move very fast and are spread far apart.
- 19 Matter that changes shape but not volume when put into a new container. Particles slip and slide around.

Possible Answers:

attract, balance, condensation, conductor, contract, density, evaporation, expand, freezing, gas, graduated cylinder, insulator, liquid, magnet, mass, melting, repel, ruler, solid, static electricity, thermometer, volume