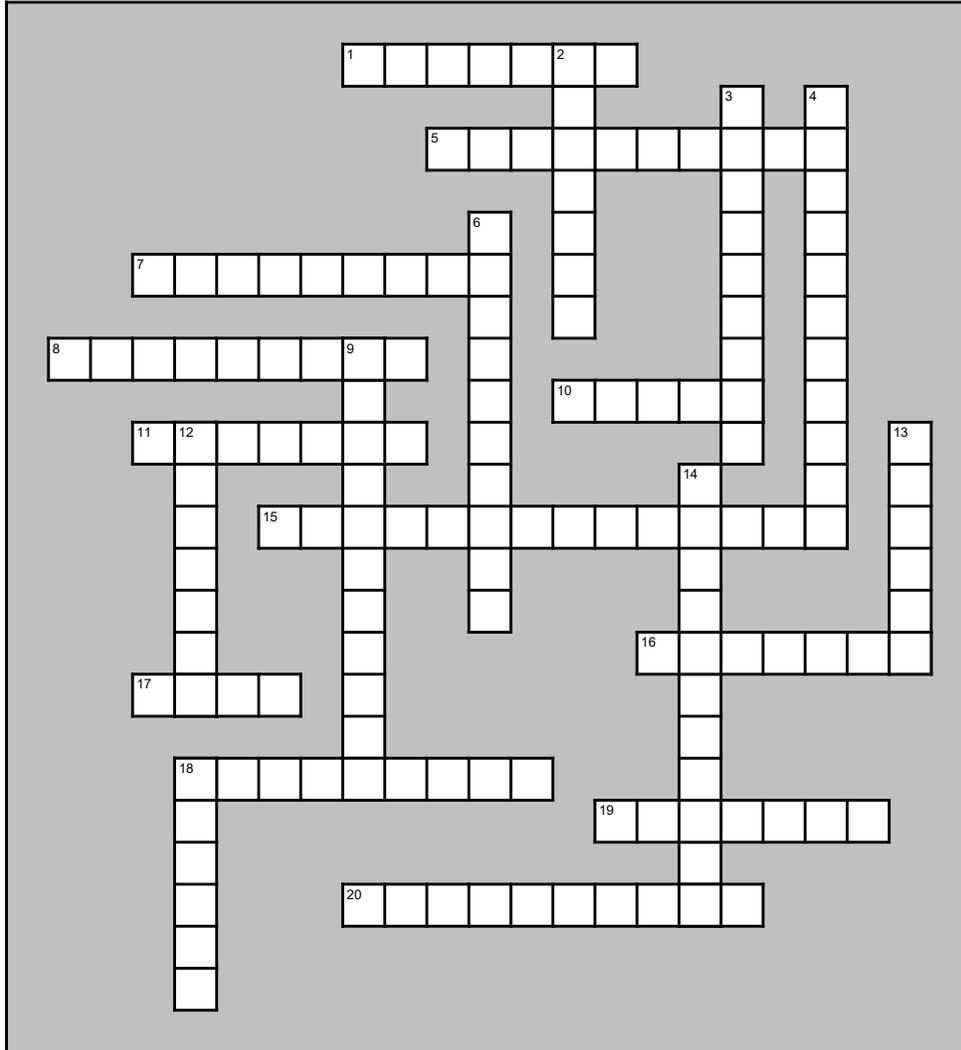


Basics of Science Crossword

Solve the crossword using the list of words and the clues.



astronomy
 hypothesis
 matter
 atom
 herbivore
 respiration
 habitat
 climate
 photosynthesis
 biology
 vertebrates
 microscopic
 molecules
 geology
 energy
 chemistry
 solar
 ecology
 experiment
 physics
 atmosphere

Across

- the science of the relationships of living things to their environment and each other
- the air-- various gases-- that surround the earth
- the science of chemical reactions
- the study of the stars and universe
- related to the sun
- the science that studies the basic laws of the physical universe: matter, energy, and the ways they interact
- the production of carbohydrates from sunlight and water
- the study of life
- the smallest unit of an element, made up of one or more protons, an equal number of electrons, and possibly one or more neutrons
- combinations of atoms that are the building blocks of matter
- long-term weather conditions usual in a region
- a test to learn what will happen under specific, controlled conditions, designed to prove or disprove a hypothesis

Down

- the science of the earth and its structures and composition
- an animal that eats plants
- animals with backbones
- an idea about how something works or how to solve a problem that can be tested to confirm or disprove it
- so small it can only be seen with a microscope
- the specific environmental conditions that are home to a species--where it belongs
- power; the ability to do work
- breathing; the process of taking in oxygen and releasing carbon dioxide
- anything with substance (mass) that occupies space