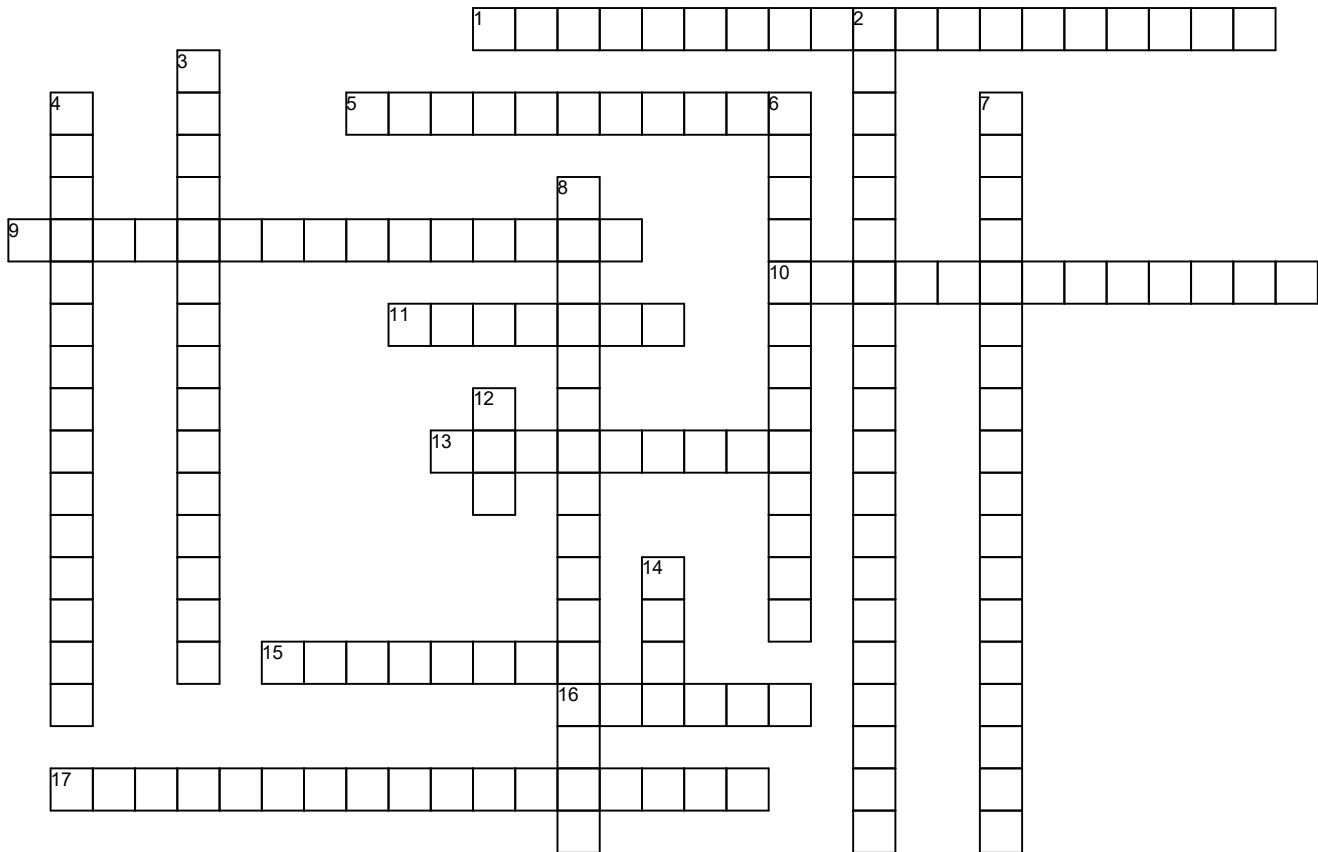


# 6th Grade Science Vocabulary Crossword Puzzle 11

1. Using the Across and Down clues, write the correct words in the numbered grid below.



## ACROSS

1. Variable that is changed in an experiment.
5. A type of rock that forms from the cooling of molten rock at or below the surface.
9. Rock that has been changed by heat and pressure.
10. Heat energy.
11. Control center of the cell which contains DNA.
13. The transfer of energy by electromagnetic waves.
15. A factor that can change in an experiment.
16. Group of similar cells that perform a particular function.
17. A natural resource that can be replaced.

## DOWN

2. Materials found in nature that cannot be renewed or replaced.
3. A rock formed by layers of sediments squeezed and stuck together over a long time.
4. Energy of position; stored energy.
6. The energy of motion.
7. Reproduction that requires two organisms.
8. A logical procedure for gathering and testing ideas.
12. Statement about how things work in nature that seems to be consistently true.
14. The amount of matter in an object, not how much it weighs.

law  
radiation  
potential energy  
variable  
tissue

nucleus  
metamorphic rock  
nonrenewable resource  
sexual reproduction

kinetic energy  
igneous rock  
thermal energy  
sedimentary rock

renewable resource  
independent variable  
mass  
scientific method