

6th Grade Science Vocabulary Matching 5

Write the word that best matches each definition or clue.

1. RADIATION The transfer of energy by electromagnetic waves.
2. RENEWABLE RESOURCE A natural resource that can be replaced.
3. KINETIC ENERGY The energy of motion.
4. IGNEOUS ROCK A type of rock that forms from the cooling of molten rock at or below the surface.
5. SEXUAL REPRODUCTION Reproduction that requires two organisms.
6. THERMAL ENERGY Heat energy.
7. LAW Statement about how things work in nature that seems to be consistently true.
8. NUCLEUS Control center of the cell which contains DNA.
9. TISSUE Group of similar cells that perform a particular function.
10. NONRENEWABLE RESOURCE Materials found in nature that cannot be renewed or replaced.
11. VARIABLE A factor that can change in an experiment.
12. SEDIMENTARY ROCK A rock formed by layers of sediments squeezed and stuck together over a long time.
13. POTENTIAL ENERGY Energy of position; stored energy.
14. INDEPENDENT VARIABLE Variable that is changed in an experiment.
15. METAMORPHIC ROCK Rock that has been changed by heat and pressure.
16. SCIENTIFIC METHOD A logical procedure for gathering and testing ideas.
17. MASS The amount of matter in an object, not how much it weighs.

renewable resource

mass

sedimentary rock

sexual reproduction

variable

scientific method

igneous rock

nucleus

radiation

independent variable

law

tissue

metamorphic rock

thermal energy

kinetic energy

nonrenewable resource

potential energy