

5th Grade Science Vocabulary Quiz 9

1. ___ To sort into groups by characteristic or property.
A.cycle B.flow of energy C.states of matter D.classify
2. ___ An organism that makes its own food using energy from the sun through a process called photosynthesis.
A.producer B.incomplete metamorphosis C.decomposer D.complete metamorphosis
3. ___ An organism that must eat another organism in order to get energy to survive.
A.cycle B.incomplete metamorphosis C.decomposer D.consumer
4. ___ Recurring series of events that happens in nature.
A.cycle B.mixture C.producer D.classify
5. ___ All living and nonliving things that interact with each other in an environment.
A.complete metamorphosis B.ecosystem C.oxygen cycle D.decomposer
6. ___ The arrows between organisms in a food chain or food web that show the flow of energy. The arrow points to the organism that is receiving the energy.
A.flow of energy B.states of matter C.producer D.complete metamorphosis
7. ___ Solid, liquid, and gas.
A.states of matter B.complete metamorphosis C.consumer D.mixture
8. ___ Life cycle of many insects with four stages: egg, larva, pupa, adult.
A.complete metamorphosis B.ecosystem C.decomposer D.matter
9. ___ A type of metamorphosis in which an insect hatches from an egg and then goes through several nymphal stages finally moulting into an adult form.
A.matter B.mixture C.ecosystem D.incomplete metamorphosis
10. ___ Two or more substances put together that can be easily separated.
A.mixture B.producer C.organism D.classify
11. ___ An organism that breaks down dead plants and animals. This allows nutrients to go back into the soil to be reused.
A.ecosystem B.decomposer C.mixture D.incomplete metamorphosis
12. ___ Refers to the movement of oxygen through the atmosphere, biosphere and the lithosphere.
A.decomposer B.oxygen cycle C.producer D.incomplete metamorphosis
13. ___ Anything that has mass and takes up space.
A.decomposer B.oxygen cycle C.cycle D.matter
14. ___ Any living thing.
A.organism B.cycle C.consumer D.producer