5th Grade Science Vocabulary Quiz 5

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