

8th Grade Science Vocabulary Quiz 19

1. ___ Different life; different organisms inhabiting the same area.
A.global warming B.natural selection C.cytoplasm D.biodiversity
2. ___ The food production area of a plant cell where photosynthesis occurs.
A.abiotic B.chloroplast C.igneous rock D.biotic
3. ___ The control-center of a cell; DNA is stored here.
A.vacuole B.cell nucleus C.conductivity D.global warming
4. ___ Relating to or resulting from living things.
A.chloroplast B.biotic C.vacuole D.cytoplasm
5. ___ A gradual increase in the overall temperature of the earth's atmosphere generally attributed to the greenhouse effect.
A.igneous rock B.global warming C.oxygen D.ozone depletion
6. ___ The gradual decrease of ozone in the upper atmosphere caused by products using chlorofluorocarbons (CFC's).
A.ozone depletion B.natural selection C.ozone D.vacuole
7. ___ The glue of a cell that keeps all organelles in place.
A.oxygen B.greenhouse effect C.cytoplasm D.igneous rock
8. ___ Not derived from living organisms.
A.igneous rock B.cell nucleus C.chloroplast D.abiotic
9. ___ A colorless, odorless, tasteless nonflammable gas; 21% of atmosphere.
A.ozone B.oxygen C.igneous rock D.abiotic
10. ___ Nature choosing and allowing organisms to survive based on the characteristics needed to survive in a certain ecosystem.
A.abiotic B.natural selection C.vacuole D.cell nucleus
11. ___ The ability to conduct electricity.
A.biodiversity B.ozone depletion C.oxygen D.conductivity
12. ___ The storage area of a cell; this is larger in a plant cell than in an animal cell.
A.greenhouse effect B.vacuole C.biodiversity D.biotic
13. ___ A gas molecule that consists of three oxygen atoms.
A.ozone B.abiotic C.conductivity D.cytoplasm
14. ___ Rock formed from cooling of magma or lava.
A.chloroplast B.natural selection C.igneous rock D.greenhouse effect
15. ___ The process that occurs when gases (CO₂, methane, water vapor) in Earth's atmosphere trap the Sun's heat.
A.cytoplasm B.greenhouse effect C.chloroplast D.cell nucleus