

8th Grade Science Vocabulary Quiz 26

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