

7th Grade Science Vocabulary Quiz 22

1. ___ A process in which cells use oxygen to release energy stored in sugars.
A.euglena B.vacuole C.reproductive system D.cellular respiration
2. ___ Plant cell organelle containing chlorophyll that captures sunlight and turns it into food (photosynthesis).
A.chloroplasts B.vacuole C.cellular respiration D.mitochondria
3. ___ A system that interacts with the environment and with other body systems to bring oxygen to the body and remove carbon dioxide.
A.protista B.cellular respiration C.nucleus D.respiratory system
4. ___ Contains genetic material a cell needs to reproduce and function; directs all activities.
A.protista B.nucleus C.eukaryote D.cellular respiration
5. ___ Wavelike contractions of smooth muscles in the organs of the digestive tract; the contractions move food through the digestive system.
A.excretory system B.reproductive system C.peristalsis D.vacuole
6. ___ A group of organs that filter waste from an organism's blood and excrete it in a liquid called urine.
A.nucleus B.prokaryote C.excretory system D.respiratory system
7. ___ Unicellular organism; moves using its flagella; asexual reproduction; have chloroplasts to absorb sunlight.
A.euglena B.mitochondria C.chloroplasts D.nucleus
8. ___ A structure in a cell enclosed by membrane that performs a specific function.
A.organelle B.mitochondria C.cellular respiration D.respiratory system
9. ___ Produces most of the cell's energy; cellular respiration occurs here."Powerhouse of the Cell."
A.organelle B.mitochondria C.vacuole D.eukaryote
10. ___ Mostly unicellular organisms that have a nucleus (prokaryotic) and do not belong to animal, plant or fungi kingdoms.
A.protista B.eukaryote C.nucleus D.chloroplasts
11. ___ A system of organs within an organism which work together for the purpose of reproduction.
A.prokaryote B.respiratory system C.reproductive system D.eukaryote
12. ___ Multicellular only. Genetic material in nucleus. Surrounded by its own membrane.
A.organelle B.prokaryote C.euglena D.eukaryote
13. ___ Unicellular only. No nucleus or organelles with DNA.
A.protista B.prokaryote C.nucleus D.organelle
14. ___ Storage bubbles in cells within cytoplasm.
A.prokaryote B.mitochondria C.vacuole D.cellular respiration
15. ___ The structures in the body that work together to transform the energy and materials in food into forms the body can use.
A.nucleus B.excretory system C.vacuole D.digestive system