

7th Grade Science Vocabulary Quiz 10

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