

7th Grade Science Vocabulary Quiz 16

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