

7th Grade Science Vocabulary Matching 23

Write the word that best matches each definition or clue.

1. _____ A sperm or egg cell containing half the usual number of chromosomes of an organism; found in the reproductive organs of a plant or animal.
2. _____ Unicellular organism; moves to eat using its cilia; asexual reproduction; sweeps food into its "mouth."
3. _____ Unicellular organism; moves by stretching and bending; asexual reproduction; engulfs and wraps around its food.
4. _____ An alternate form of a gene for a specific trait or gene product.
5. _____ The state of having different alleles in regard to a given character.
6. _____ A method of asexual reproduction; the reproduction of a cell or a one-celled organism by division into two nearly equal parts.
7. _____ Slender threadlike structure that enables many protozoa to swim.
8. _____ The genetic makeup of an organism; all the genes that an organism has.
9. _____ Green algae that form communities of multicellular spheres; moves by "waves"; mostly asexual reproduction; makes food from sunlight; supplies oxygen to the atmosphere.
10. _____ The genetic material found in all living cells that contains the information needed for an organism to grow, maintain itself, and reproduce.
11. _____ The allele that determines the phenotype of an individual organism when two different copies are present in the genotype.
12. _____ The state of having identical alleles in regard to a given character(s).
13. _____ A physical characteristic that is not inherited but may be an effect of the environment.
14. _____ The physical structure in a cell that contains the cell's genetic material.
15. _____ The basic unit of heredity that consists of a segment of DNA on a chromosome.

allele

genes

acquired trait

flagella

gamete

DNA

heterozygous

homozygous

genotype

volvox

dominant allele

binary fission

chromosome

paramecium

amoeba