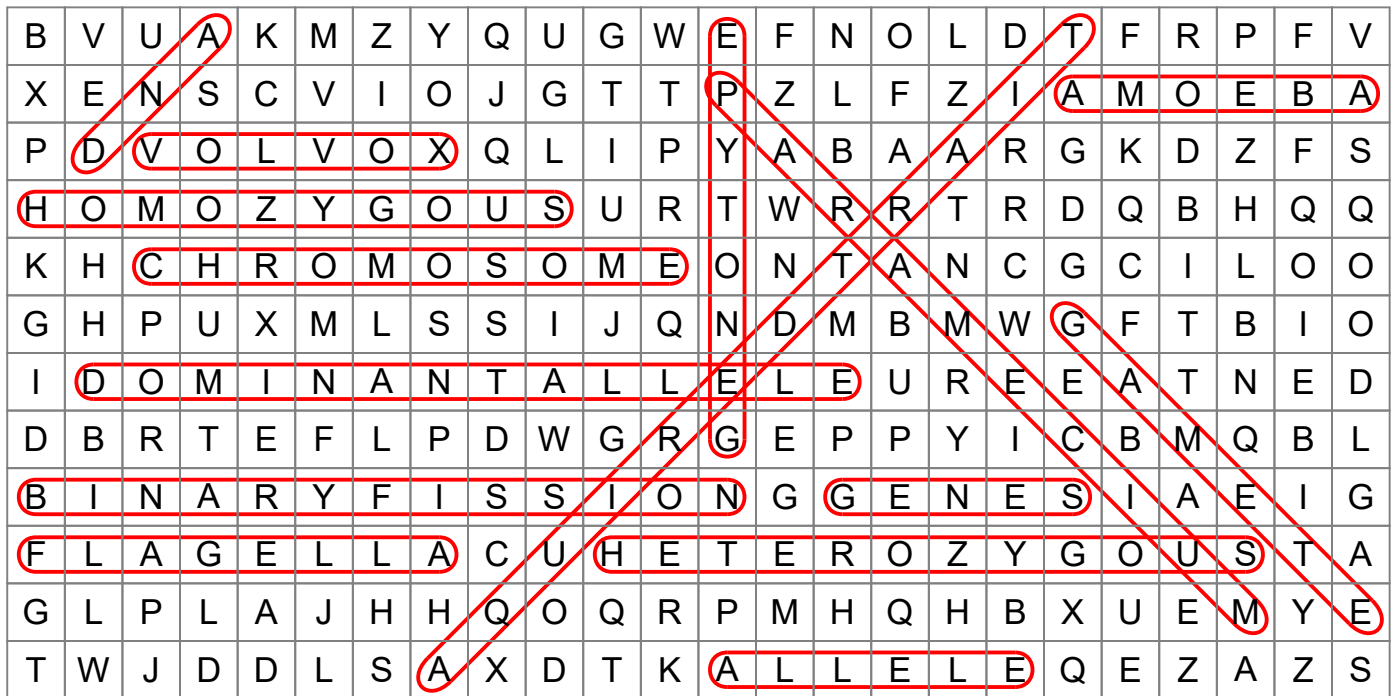


7th Grade Science Word Search 5

1. First, write the correct clue number to the left of each word in the Word Bank. Then, circle the words that have been hidden vertically, horizontally, and diagonally.



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

allele

binary fission

volvox

DNA

dominant allele

paramecium

genes

amoeba

gamete

homozygous

genotype

heterozygous

flagella

acquired trait

chromosome