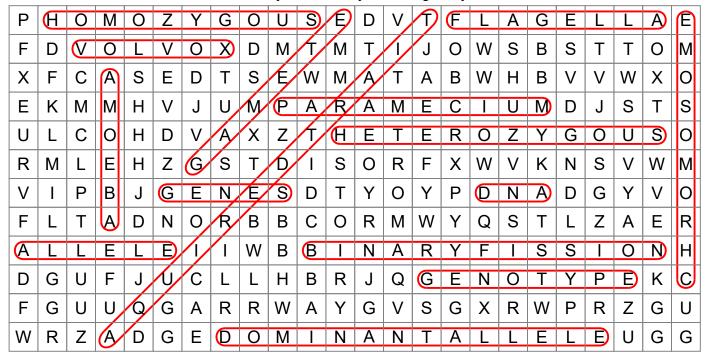
7th Grade Science Word Search 11

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.



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

amoeba flagella DNA genotype chromosome aquired trait dominant allele homozygous

volvox heterozygous allele binary fission gamete genes paramecium