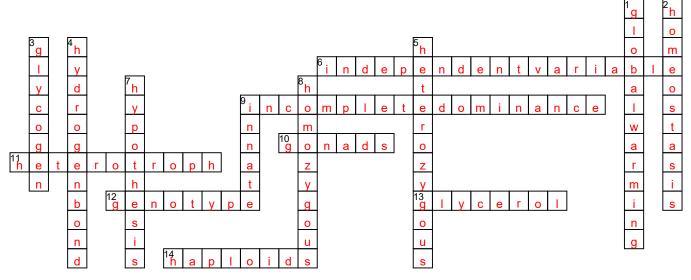
AP Biology Vocabulary Crossword Puzzle 18

1. Using the Across and Down clues, write the correct words in the numbered grid below.



ACROSS

- 6. The one difference between the experimental group and the control group.
- 9. The type of inheritance where the heterozygous individual has a blend of the dominant and recessive trait.
- 10. The site of meiosis in humans that includes the ovaries and testes.
- 11. An organism that cannot manufacture its own food and instead obtains its food and energy by taking in organic substances.
- 12. A set of alleles that determines the expression of a particular trait.
- 13. The three carbon backbone molecule of the triglycerides.
- 14. Cells that have one copy of each kind of chromosome.

DOWN

- 1. The increase in carbon dioxide and other gases causing heat to be trapped raising the temperature of the earth.
- 2. The condition in animals where they keep their internal environment constant for a specific characteristic often as a result of negative feedback.
- 3. The polysaccharide that is how animals store glucose in their liver.
- 4. The weak intermolecular bond that forms between water molecules that causes them to "stick" to each other.
- 5. Pair of genes where one is dominant and one is recessive.
- 7. A testable explanation for a question.
- 8. The description of an individual who has the same allele for a trait on both homologous chromosomes.
- 9. Behavior of an organism that is not learned and is genetically determined.

gonads incomplete dominance heterozygous hypothesis heterotroph independent variable genotype homeostasis haploids glycerol hydrogen bond innate homozygous global warming glycogen