

## AP Biology Vocabulary Matching 25

Write the word that best matches each definition or clue.

1. \_\_\_\_\_ The three carbon backbone molecule of the triglycerides.
2. \_\_\_\_\_ A testable explanation for a question.
3. \_\_\_\_\_ The one difference between the experimental group and the control group.
4. \_\_\_\_\_ The description of an individual who has the same allele for a trait on both homologous chromosomes.
5. \_\_\_\_\_ A set of alleles that determines the expression of a particular trait.
6. \_\_\_\_\_ Cells that have one copy of each kind of chromosome.
7. \_\_\_\_\_ Pair of genes where one is dominant and one is recessive.
8. \_\_\_\_\_ The type of inheritance where the heterozygous individual has a blend of the dominant and recessive trait.
9. \_\_\_\_\_ The polysaccharide that is how animals store glucose in their liver.
10. \_\_\_\_\_ The condition in animals where they keep their internal environment constant for a specific characteristic often as a result of negative feedback.
11. \_\_\_\_\_ An organism that cannot manufacture its own food and instead obtains its food and energy by taking in organic substances.
12. \_\_\_\_\_ The weak intermolecular bond that forms between water molecules that causes them to "stick" to each other.
13. \_\_\_\_\_ The increase in carbon dioxide and other gases causing heat to be trapped raising the temperature of the earth.
14. \_\_\_\_\_ Behavior of an organism that is not learned and is genetically determined.
15. \_\_\_\_\_ The site of meiosis in humans that includes the ovaries and testes.

independent variable

global warming

haploids

homozygous

incomplete dominance

homeostasis

gonads

heterotroph

genotype

glycogen

innate

hydrogen bond

heterozygous

glycerol

hypothesis