AP Biology Vocabulary Quiz 18

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