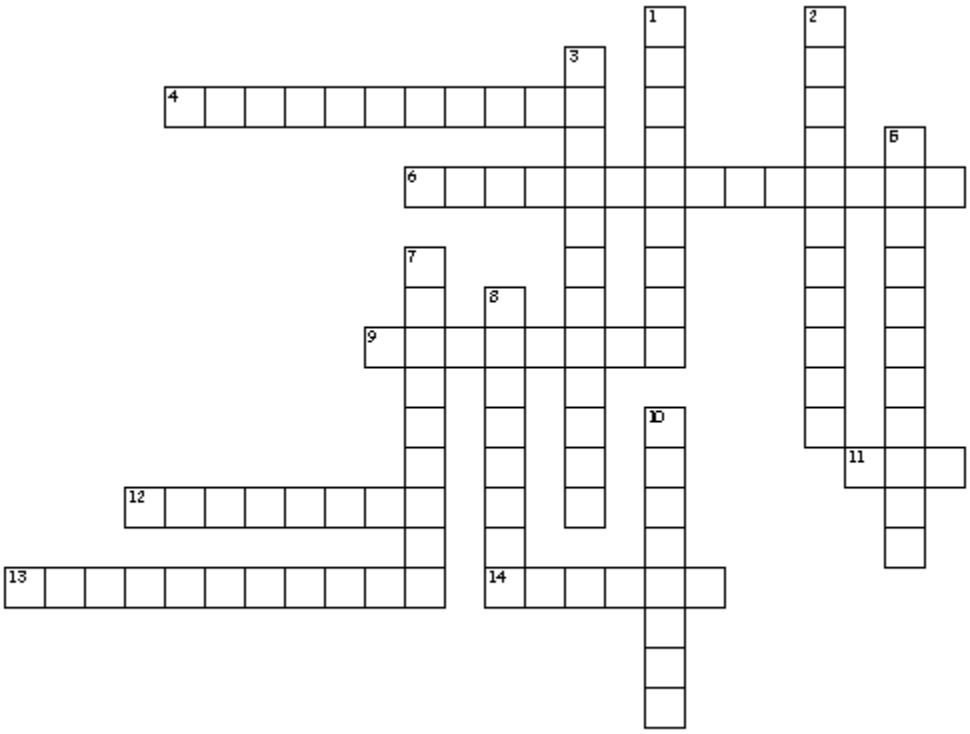
Biology Test Review Std. 4 Obj. 2



Across
4. The gender of an animal is determined by the _____.
6. Type O blood is considered the _____.
9. The genetic composition of an individual.
11. This is what ultimately "chooses" the traits of an organism.
12. The passing of traits from parent to child.
13. Human have ____ pairs of homologous chromosomes.
14. An inherited characteristic.
Down
1. If a trait doesn't appear in the F1 generation and in only 25% of the F2, then the trait is _____.
2. Most of the sex-linked traits are found on this chromosome.
3. An individual with one dominant allele and one recessive allele is _____.
5. Blood types are an example of this because when genes for type A and B are present both are expressed.
7. A tall pea plant (DD) and a tall pea plant (Dd) have this in common.
8. If two different alleles are present, this is the one expressed.
10. The study of heredity and traits.

Word Bank

X chromosome	codominance	twenty-three
Dominant	Phenotype	Recessive
DNA	Y-chromosome	universal donor
Heredity	heterozygous	genotype
Genetics	traits	phenotype