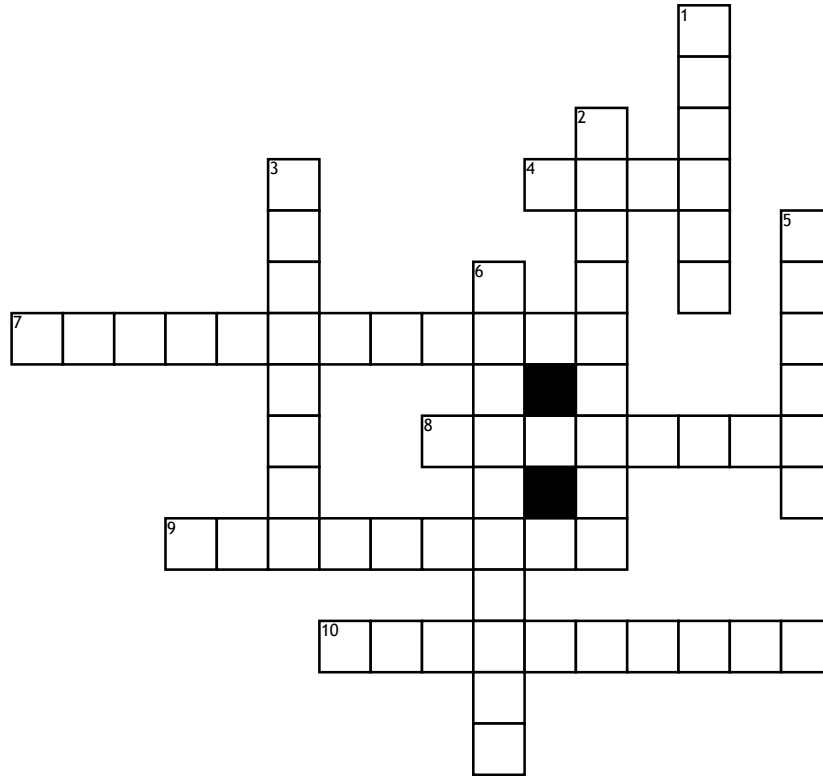


Glossary Worksheet



Across

4. The basic unit of genetic material inherited from our parents. A section of DNA which controls part of a cell's chemistry - particularly protein production.
7. A genotype in which the two alleles for a particular characteristic are different.
8. An allele that always expresses itself if it is present.
9. The visible characteristics of an organism which occur as a result of its genes.
10. The structure of DNA that codes for all the characteristics of an organism.

Down

1. A different form of the same gene.
2. Alternative form of a gene that is expressed only if a dominant allele of that gene is not present.
3. The alleles that an organism has for a particular characteristic, usually written as letters.
5. Sex cell (sperm in males and eggs in females).
6. A genotype in which the two alleles for the characteristic are identical.

Word Bank

Allele

Heterozygous

Homozygous

Chromosome

Dominant

Recessive

Phenotype

Gamete

Gene

Genotype