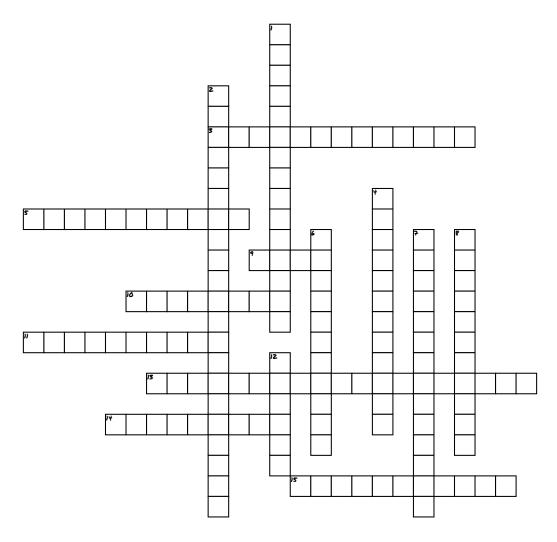
## GUESS DAT GENETIC



## ACROSS

- S. A TYPE OF ENZYME THAT IS RESPONSIBLE FOR FORMING NEW COPIES OF DNA.
- **S.** The sets of hydrogen-linked nucleobases.
- 9. HEREDITY WHICH IS TRANSFERRED FROM A PARENT TO OFFSPRING.
- 10. THE CHEMICAL COMPOSITION OF ITS DNA.
- 11. TWO IDENTICAL COPIES OF ALLELES.

- **13.** A GENE THAT DOES NOT COMPLETELY MASK THE EFFECTS OF A RECESSIVE ALLELE.
- 14. THE PHYSICAL EXPRESSION OF DNA.
- **15.** The chance or likelihood of an event to occur

## DOWN

- I. THREE OR MORE ALTERNATIVE OR ALLELIC FORMS OF A GENE.
- 2. THE VARIATION OF CHROMOSOMES.

- Y. HAVING TWO DIFFERENT ALLELES FOR A SPECIFIC TRAIT.
- 6. A PROCESS THAT OCCURS DURING CELLULAR DIVISION WHERE TWO IDENTICAL MOLECULES OF DNA ARE CREATED FROM A SINGLE MOLECULE OF DNA.
- 7. CONTROLLED BY MULTIPLE GENES.
- 8. Alleles are both expressed in the same phenotype.
- 12 A SPECIFIC VARIATION OF A GENE.

## WORD BANK

HETEROZYGOUS
GENOTYPE
PROBABILITY
CODOMINANCE
POLYGENIC TRAIT

INDEPENDENT ASSORTMENT REPLICATION INCOMPLETE DOMINANCE ALLELE BASE PAIRING

MULTIPLE ALLELES
DNA POLYMERASE
GENE
HOMOZYGOUS
PHENOTYPE