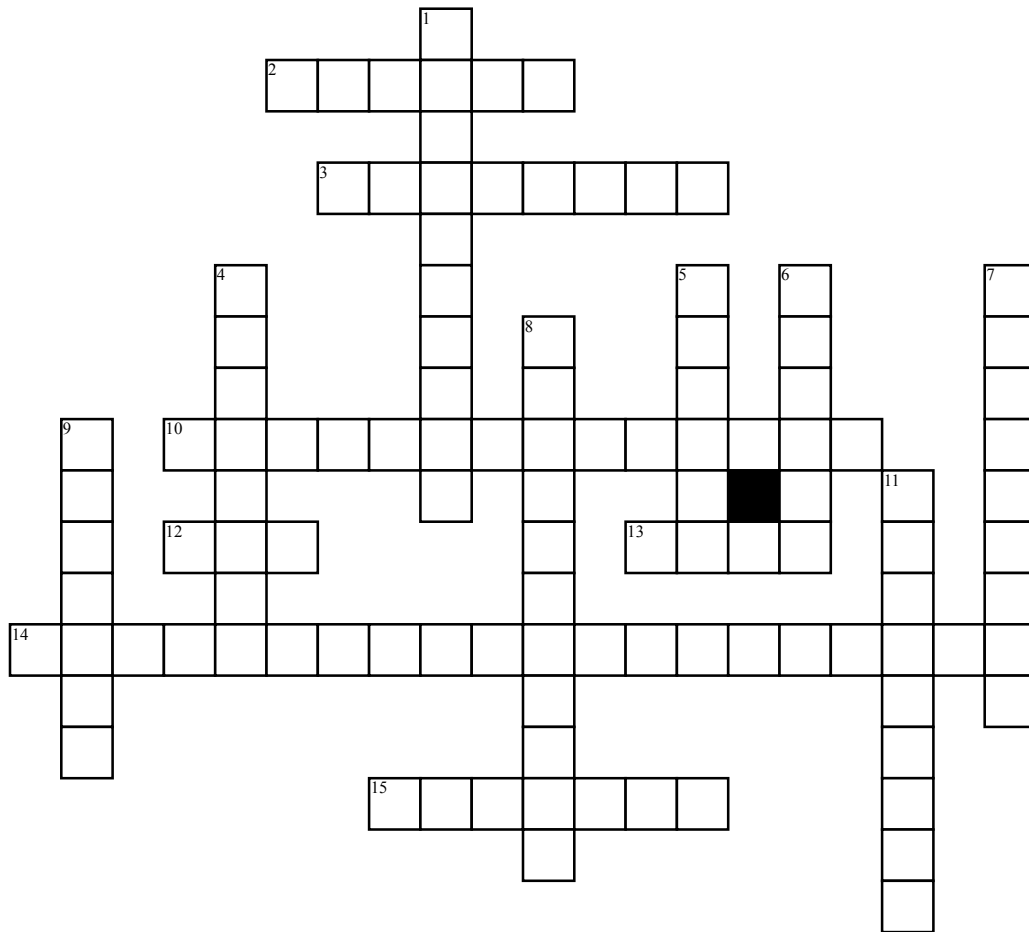


Science Vocab



Across

2. Medical term for sperm or egg cells
 3. Set of chromosomes that come from the biological mother
 10. Chromosomes that determine gender
 12. A nucleic acid that has the information that determines characteristics

13. A segment of DNA that codes for RNA and proteins
 14. Pair of Chromosomes that are similar in almost every way
 15. A cell that has 1 set of unpaired chromosomes

Down

1. Structure that holds 2 sister chromatids together
 4. Set of chromosomes that come from the biological father

5. A fertilized egg
 6. Different versions of a gene
 7. Regular chromosomes that determine characteristics
 8. Medical term for body cells
 Ex. Liver cells, Skin cells
 9. A cell containing 2 sets of chromosomes, 1 from each parent
 11. 1/2 of 2 identical copies of a replicated chromosome

Word Bank

Haploid
 Somatic Cell
 Zygote
 Gene
 Autosomes

Sex Chromosomes
 Centromere
 Gamete
 Allele
 Chromatid

DNA
 Paternal
 Homologous Chromosome
 Maternal
 Diploid