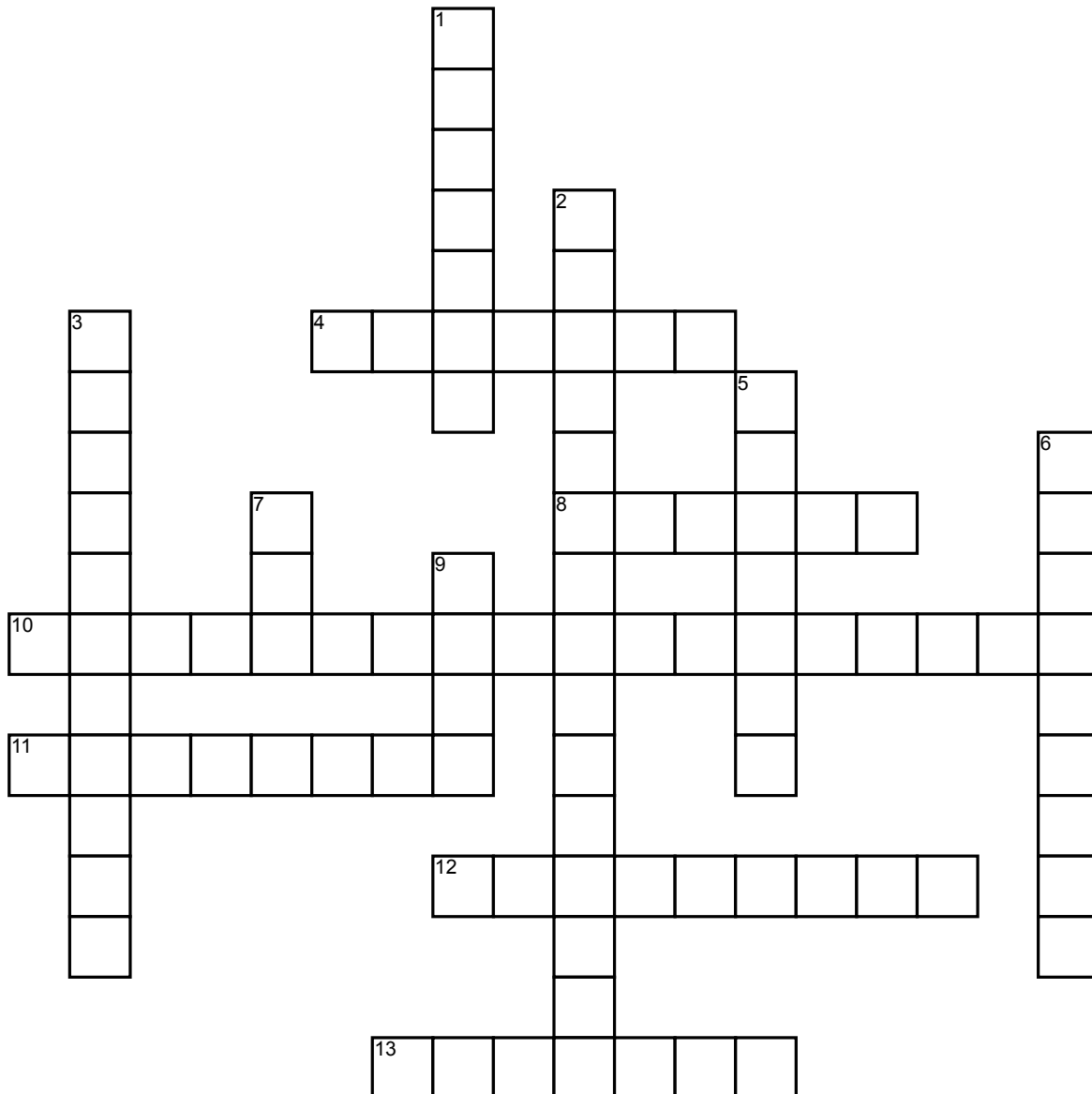


DNA/Cell Recap



Across

4. Sexual Reproduction, produces 4 daughter cells with half amount of normal chromosomes

8. Alternate versions of the same gene

10. Requires two parents, gametes must fuse together during fertilisation to create a zygote. Offspring are all genetically unique.

11. Combination of alleles for a particular gene

12. Photo taken of chromosomes, where pairs are grouped in order of size and other variables

13. Sex Cells

Down

1. Asexual Reproduction, used for repair of Somatic cells

2. A&T C&G

3. Structure of DNA

5. type of reproduction that requires one parent, offspring are all genetically identical.

6. Physical expression of the alleles

7. Deoxyribose nucleic acid

9. Section of DNA, codes for particular characteristics