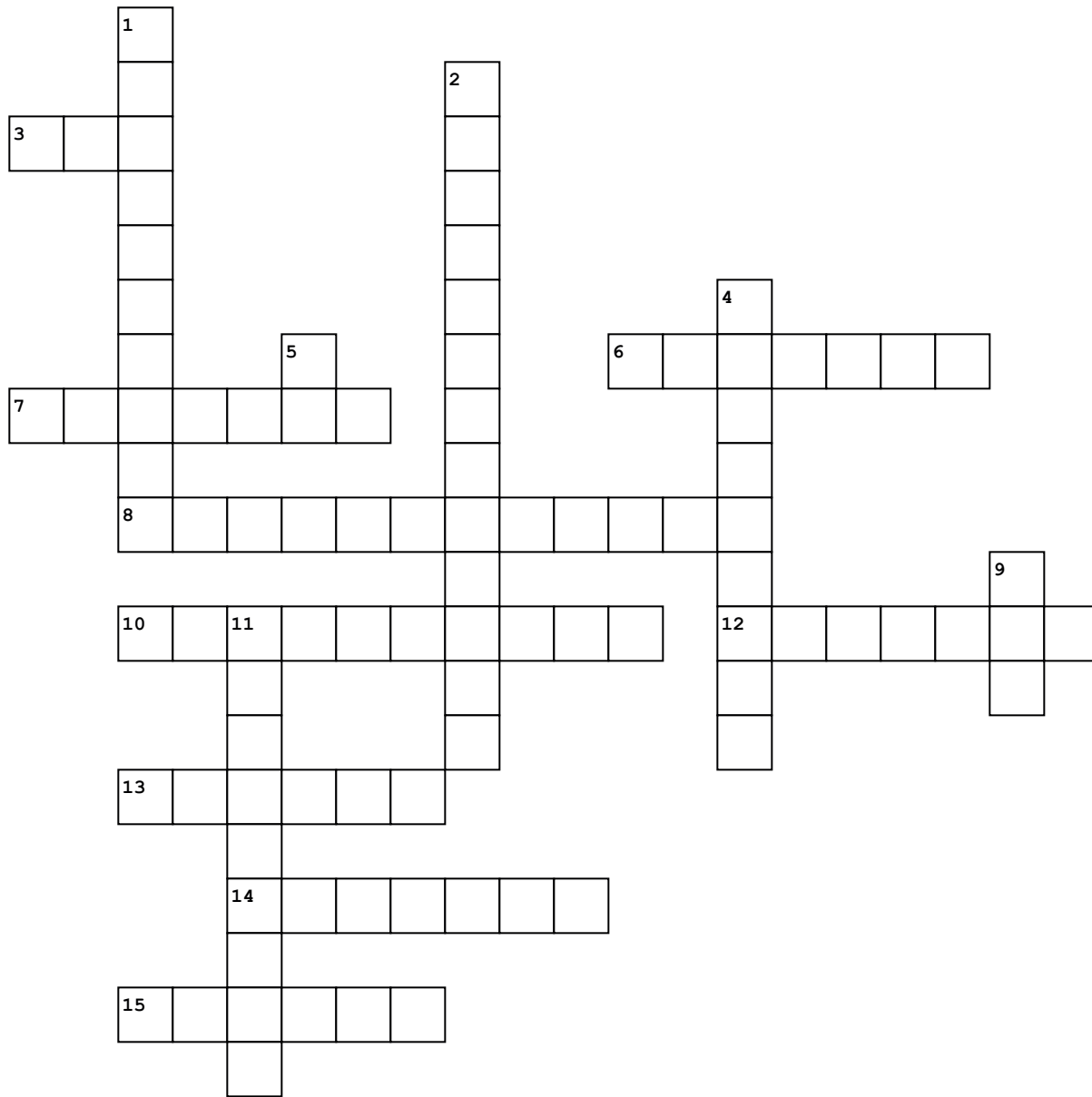


TRANSGENIC ORGANISMS PUZZLE



Across

- 3. other term for transgenic organisms
- 6. single organism, composed of genetically distinct cells
- 7. small DNA molecule within a cell
- 8. process of introducing an exogenous gene
- 10. used as vectors to transfer genetic material into the cell
- 12. first step in making transgenic organisms
- 13. father of Genetics
- 14. Device for injecting cells with genetic information

Down

- 1. Fusion Also called as somatic fusion
- 2. method is considered preferable to the gene gun
- 4. is a tiny bubble (vesicle) made out of the same material as a cell membrane
- 5. Plasmid double stranded circular DNA present in *Agrobacterium tumefaciens*
- 9. deoxyribonucleic acid
- 11. an exogenous gene

15. an organisms complete set of DNA, including all of its genes