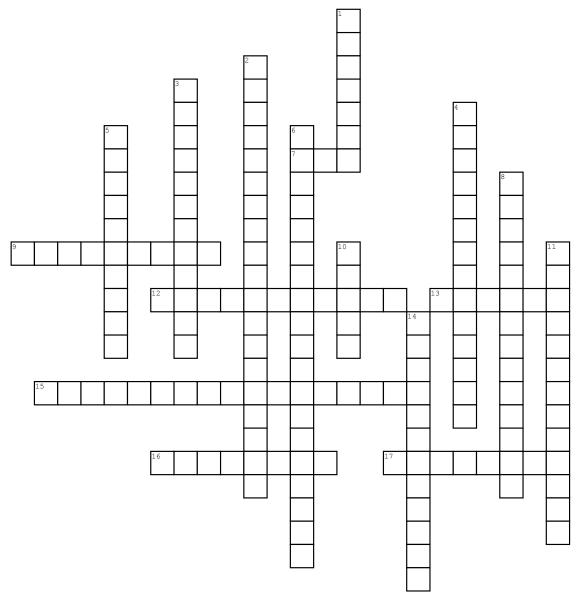
## Biotechnology



## Across

- 7. is the female reproductive cell (gamete) in oogamous organisms
- 9. the action or state of being a surrogate
- 12. any cell of a living organism other than the reproductive cells
- 13. an unborn or unhatched offspring in the process of development, in particular a human offspring during the period from approximately the second to the eighth week after fertilization
- 15. pluripotent stem cells derived from the inner cell mass of a blastocyst, an early-stage pre-implantation embryo

- 16. a fertile woman provides one or several eggs to an infertile woman for purposes of assisted reproduction
- 17. an undifferentiated cell of a multicellular organism which is capable of giving rise to indefinitely more cells of the same type, and from which certain other kinds of cell arise by differentiation

## Down

- 1. Making a scientific copy
- ${\bf 2.}$  what does IVF stand for
- 3. identical twins
- **4.** are undifferentiated cells found throughout the body that divide to replenish dying cells and regenerate damaged tissues

- 5. a structure formed in the early development of mammals
- **6.** he deliberate production of genetically identical individuals
- 8. recognize or ascertain what makes (someone or something) different
- 10. the male reproductive cell
- 11. what is used for industrial and other purposes, especially the genetic manipulation of microorganisms for the production of antibiotics, hormones, etc.
- 14. the stage of pregnancy at which the already fertilized egg adheres to the wall of the uterus