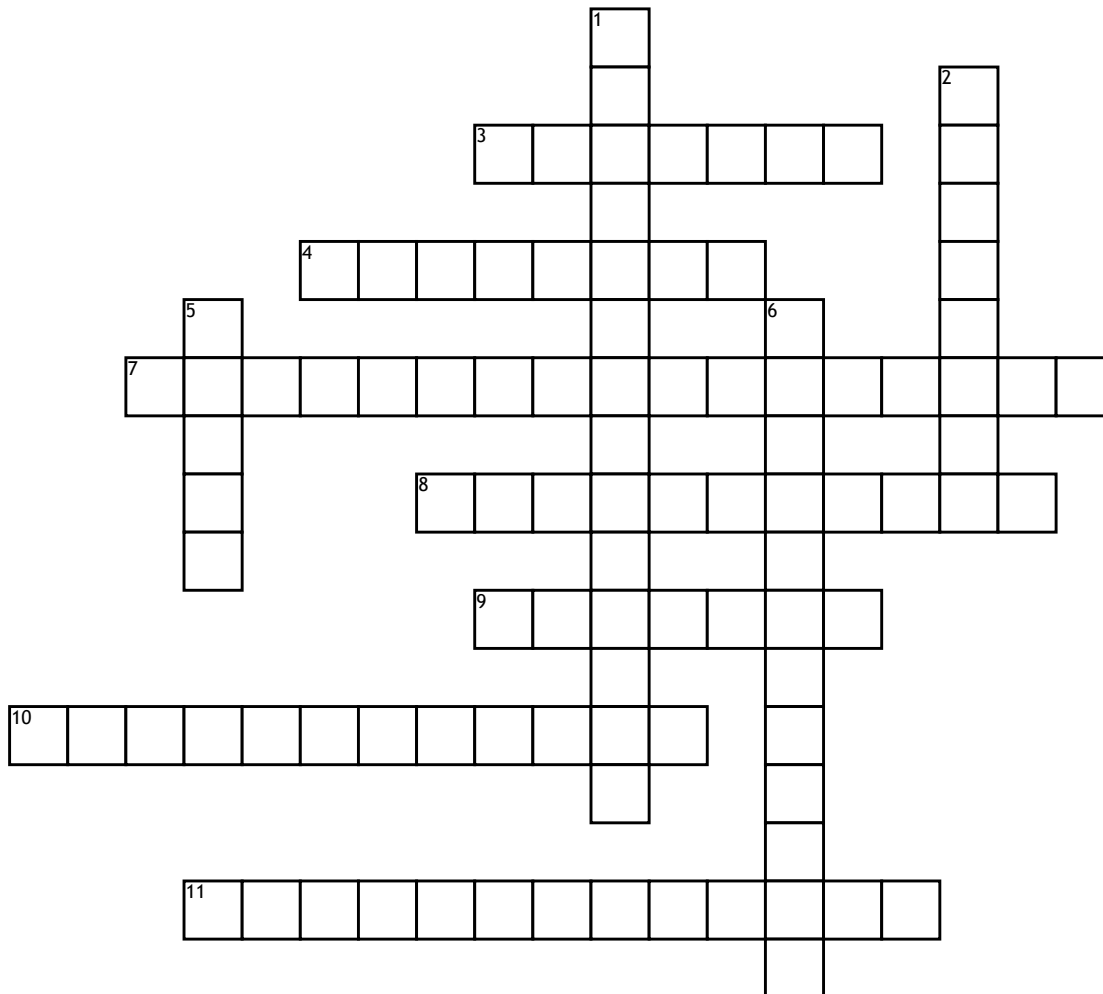


Biotech vocabulary



Across

3. make an identical copy of
 4. A type of energy derived from renewable plant and animal materials or organic matter
 7. involves choosing parents with particular characteristics to breed together and produce offspring with more desirable characteristics.
 8. DNA manipulation of cells or organisms- Genes are added, deleted or changed Genetic
 9. a toxic chemical that causes damage to an organism's DNA
 10. allows selected individual genes to be transferred from one organism into another and also between non-related species Genetic

11. the exploitation of biological processes for industrial and other purposes, especially the genetic manipulation of microorganisms for the production of antibiotics, hormones, etc

Down

1. introduced microorganisms that break down environmental pollutants, in order to clean up a polluted site
 2. a random change to a gene that results in a new trait
 5. a simple cell in the body that is able to develop into any one of various kinds of cells stem
 6. the action or process of regrowth; in particular the formation of new animal or plant tissue