

# TechnoTerms Quiz for Chapter 19

Name: \_\_\_\_\_

**Directions:** Fill in the blank with the TechnoTerm that best fits the sentence.

1. \_\_\_\_\_ involves such things as designing artificial body parts and new wheelchairs.
2. \_\_\_\_\_ is the field of technology that has to do with living things.
3. \_\_\_\_\_ is growing plants without soil.
4. Raising fish and food plants in water is \_\_\_\_\_.
5. \_\_\_\_\_ are diseases carried from parents to children through their genes.
6. \_\_\_\_\_ involves following a standard of conduct.
7. Using \_\_\_\_\_, substances can be separated because of their different boiling points.
8. \_\_\_\_\_ is a fuel made from fermented wood products.
9. \_\_\_\_\_ is another term for grain alcohol.
10. A distillation process called \_\_\_\_\_ uses special materials to filter out salt from salt water.
11. In \_\_\_\_\_, microorganisms turn products such as grain into alcohol.
12. \_\_\_\_\_ are fuels made from biomass.
13. \_\_\_\_\_ is a fat-like substance in human blood.
14. A(n) \_\_\_\_\_ is a solid whose atoms are arranged in a repeating pattern.
15. \_\_\_\_\_ are the basic units of heredity.
16. \_\_\_\_\_ states that a dominant gene will always mask a recessive gene.
17. The process of changing the gene structure of a plant or animal to improve it for human use is called \_\_\_\_\_.
18. All your genes, both dominant and recessive, make up your \_\_\_\_\_.
19. The genes that determine what you look like make up your \_\_\_\_\_.
20. A grid called a(n) \_\_\_\_\_ shows possible gene combinations.