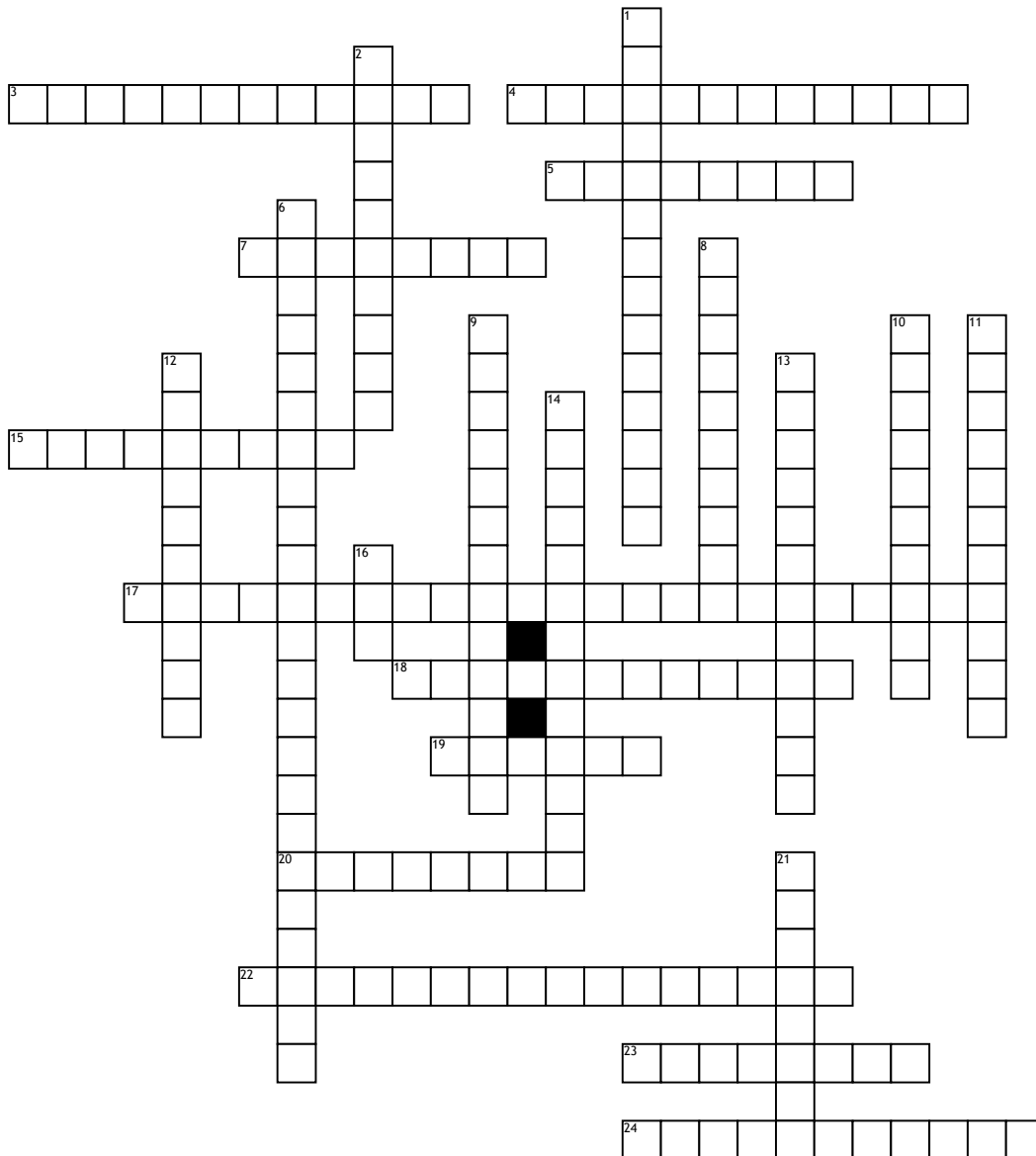


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# APES



## Across

3. Varying successive crops on the same ground to avoid soil depletion  
 4. Not eating enough of the right things  
 5. Subsoil below O  
 7. unconsolidated rock fragmented layer  
 15. To make or form into a level of flat areas or steps  
 17. Pesticides that are designed to kill a large variety of organisms  
 18. to saturate with water  
 19. Crop growing that does not destroy soil through tillage

## 20. Topsoil

22. Increasing salt content of soil  
 23. soil layer with high % of organic matter

24. A layer generally parallel to soil crust

## Down

1. Plowing that causes the least amount of soil erosion  
 2. Anything that provides shelter or protection from wind  
 6. Ex: DDT  
 8. Substances that are toxic to plants and are used to destroy unwanted vegetation

## 9. The massive cutting down of trees

10. A chemical that destroys fungus

11. Naturally occurring process that effects all landforms

12. wearing away at landforms

13. A diagram that is based off proportions of silt, sand and clay

14. Intake of nutrients is oversupplied, exceeding amount needed to grow

16. Ecosystem based prevention system to minimize damaging effects of pests

21. Layer covering bedrock