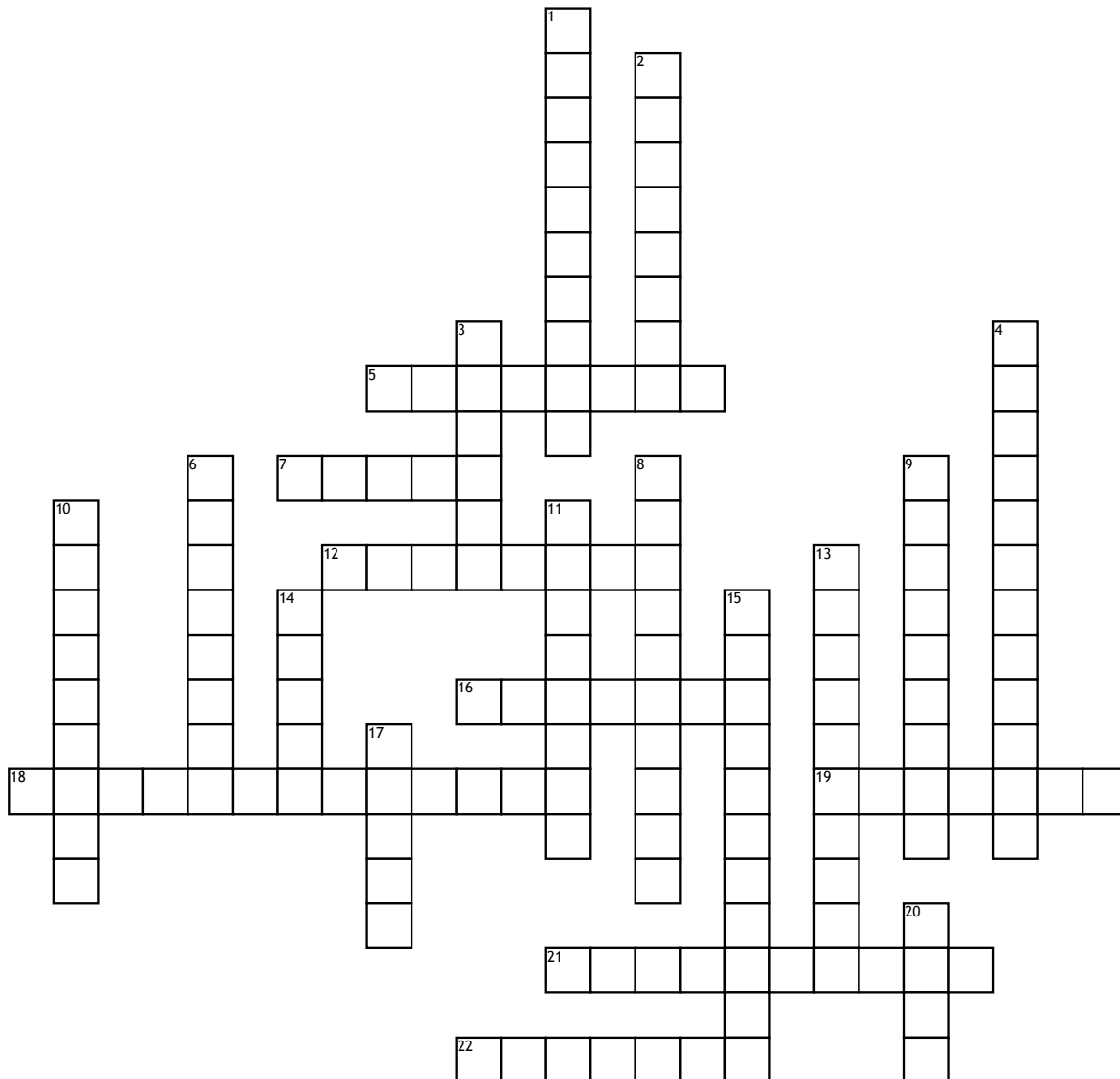


Name: _____

Date: _____

Puzzle crosswords: microorganisms



Across

5. Whiplike structure outside of a cell that is used for movement

7. a dead microorganism is a _____

12. Mycobacterium are stained by _____ technique (two words no space)

16. Microorganisms rarely occur in nature as a single species, rather they form a _____

18. example of positive stain (two words no space)

19. _____ is the least inclusive in taxonomy

21. Principles of cells (2 words no space)

22. Control center of the cell, contains all genetic information

Down

1. Type of cell that has a nucleus

2. bacterial cells have this on the outside of their cells, animal cells do not

3. protein shell that surrounds a virus

4. organelles that produces energy

6. the study of fungi is called _____

8. Chemical that kills or slows the growth of bacteria

9. site of protein synthesis

10. The three-domain system was proposed by _____ (two words no space)

11. any living organism or particle that can cause an infectious disease

13. Instrument used to see cells

14. Looked at cork and discovered cells

15. maintain a stable internal state

17. Fill in blank: All existing cells are produced by other living _____ (plural)

20. differential staining of bacteria