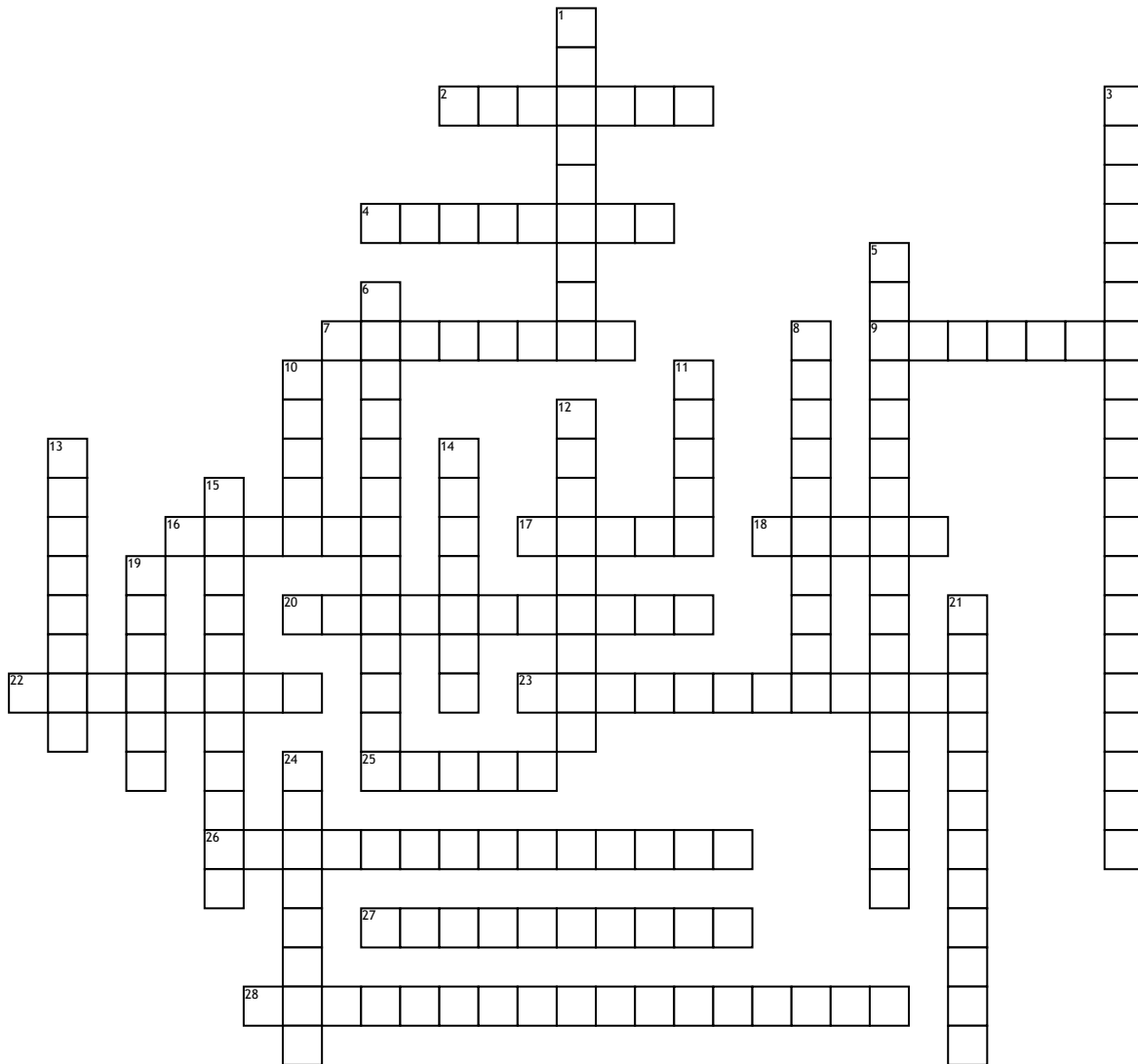


Name: _____

Date: _____

Kingdom's Notebook Study Guide



Across

2. A rod shaped bacteria is called _____.

4. The science of classifying organisms into groups is called _____.

7. Animal-like protists that have hair like projections that are used for movement are classified as _____.

9. Kingdom Protista and Kingdom Fungi both belong to Domain _____.

16. The vascular tissues that carry glucose (food) from the leaves through out the plant.

17. _____ are known as nature's recyclers (decomposers).

18. The vascular tissues that take water up from the roots throughout the plant.

20. Bacteria cells do not have a nucleus and are known as _____.

22. A common club fungi is called a _____.

23. _____ is the man who first discovered that bacteria caused disease (Germ Theory).

25. _____ is a type of Plant-like Protista found in water.

26. A spherical shaped bacterium that arranges itself in clusters or groups is called _____.

27. Unicellular, Eukaryotic, Animal-like Protista are known as _____.

28. Plants and _____ are the foundations of all of the world's food chains and provide the majority of the earth's oxygen.

Down

1. The first taxonomist. He classified organism's into two (2) groups - Plants & Animals

3. Linnaeus created a system of classifying and naming organisms based on the Genus and species. This system is called _____.

5. _____ is the man who discovered Penicillin.

6. K. Archaeobacteria and K. Eubacteria were at one time grouped together in one kingdom called _____.

8. Cells that do have a nucleus are known as _____.

10. A bacteria that arranges itself in pairs is called _____.

11. Sphere or round shaped bacteria are called _____.

12. An amoeba moves by shifting the cytoplasm inside their cell, creating a "false-foot" known as a _____.

13. Who is known as the "Father of Taxonomy"?

14. The holes underneath leaves that allow carbon dioxide, oxygen and water vapor to diffuse into and out of a plant.

15. All Plant-like Protista contain _____ that allow them to make their own food through photosynthesis.

19. Fungi eat by growing a mass of threadlike tubes called _____ into the food source.

21. A spherical shaped bacterium that arranges itself in long chains is _____.

24. A _____ is a long whip-like tail that bacteria and some Protista use to move.