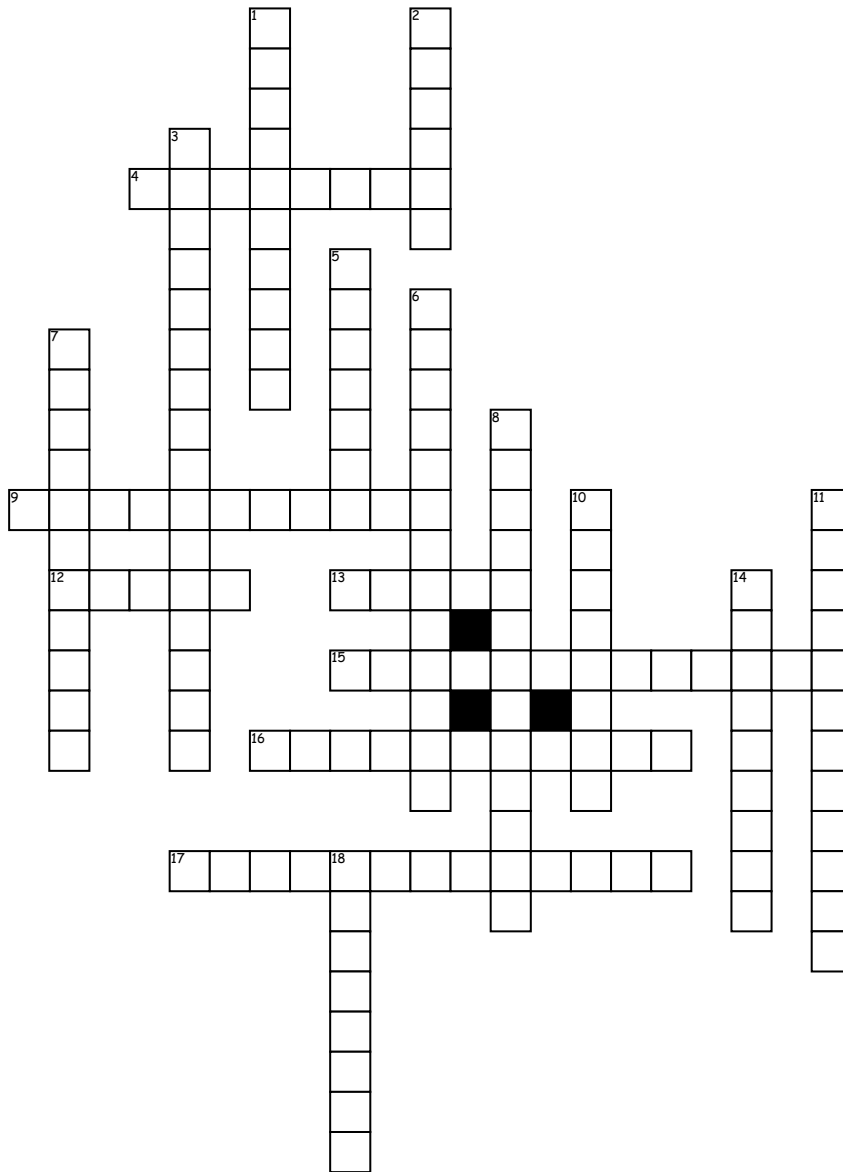


Name: \_\_\_\_\_

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

# WHAT CYCLES THE BIOSPHERE



## Across

4. WHAT IS THE AREA WHERE A ZONE NEAR EARTH'S SURFACE WHERE LIFE IS ABLE TO EXIST

9. WHAT IS IT CALLED WHEN ENERGY RESOURCES ARE FORMED FROM THE REMAINS OF PLANTS AND ANIMALS THAT LIVED MORE THAN 100 MILLION YEARS AGO

12. WHAT IS ANOTHER NAME FOR SEAWEED

13. WHAT FEEDS ON MUSHROOMS, YEAST, AND TOADSTOOL

15. what is the name of the phases of water

16. WHAT IS THE NAME OF WHEN ORGANISMS OBTAIN ENERGY STORED IN GLUCOSE BY CAUSING IT TO REACT WITH OXYGEN

17. WHAT IS THE NAME OF AIR THAT IS CAUSED BY PEOPLE

## Down

1. WHAT PROTECTS THE EARTH FROM SUN RAYS

2. WHAT IS THE AIR WE BREATHE CALLED

3. WHAT IS THE PROCESS OF CHANGING NITROGEN GAS INTO USABLE NITROGEN COMPOUNDS

5. WHAT IS THE NAME OF A SIMPLE SUGAR THAT IS VERY IMPORTANT IN LIVING ORGANISMS

6. HOW DO PLANTS MAKE FOOD

7. WHAT IS THE NAME WHEN WATER CHANGES INTO A GAS

8. WHAT IS IT CALLED WHEN IT RAINS

10. what is another name for a member of a large group of microorganisms that have cell walls

11. WHAT IS THE NAME OF WHEN GAS CHANGES INTO A LIQUID STATE

14. WHAT IS THE NAME FOR AN ORGANISM THAT LIVES BY BREAKING APART DEAD ORGANIC MATTER INTO SMALLER PARTS

18. WHAT IS A ANIMAL PLANT OR SINGLE-CELLED LIFE FORMED CALLED