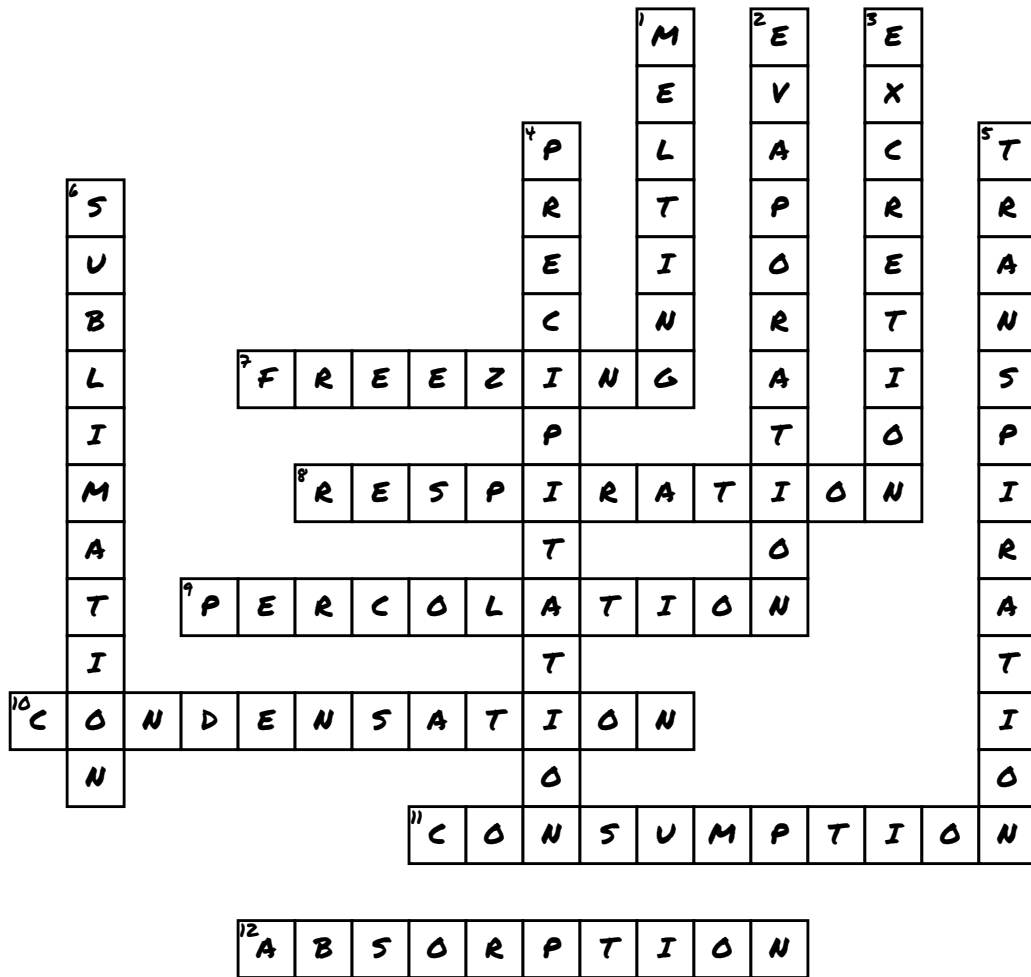


Name: \_\_\_\_\_

# WATER CYCLE



## ACROSS

7. A STATE OF MATTER CHANGE THAT OCCURS WHEN LIQUID WATER LOSES ENERGY TO FORM SOLID ICE.

8. WATER VAPOR GIVEN OFF (RESPIRED) WHEN AN ANIMAL EXHALES

9. LIQUID WATER PERCOLATES, OR MOVES THROUGH SPACES UNDERGROUND.

10. A STATE OF MATTER CHANGE THAT OCCURS IN CLOUD FORMATION AS WATER VAPOR COOLS (LOSES ENERGY) AND FORMS LIQUID WATER.

11. ANIMALS CONSUME LIQUID WATER BY EATING AND DRINKING.

12. LIQUID WATER IS TAKEN UP (ABSORBED) BY THE ROOTS OF A PLANT.

## DOWN

1. A STATE OF MATTER CHANGE THAT OCCURS WHEN SOLID WATER (ICE) GAINS ENERGY AND FORMS LIQUID WATER

2. A STATE OF MATTER CHANGE THAT OCCURS WHEN LIQUID WATER ON EARTH'S SURFACE, MOSTLY IN LAKES, RIVERS, AND OCEANS, GAINS ENERGY FROM THE SUN AND FORMS WATER VAPOR.

3. ANIMALS EXCRETE LIQUID WATER THROUGH THEIR WASTE.

4. WATER THAT FALLS FROM CLOUDS TO THE EARTH AS LIQUID RAIN, OR SOLID SNOW OR ICE.

5. A STATE OF MATTER CHANGE THAT OCCURS IN PLANTS AS LIQUID WATER IS RELEASED THROUGH THEIR LEAVES AS WATER VAPOR

6. A STATE OF MATTER CHANGE THAT OCCURS IN RARE CASES WHEN SOLID WATER (ICE) GAINS ENERGY AND SUBLIMATES TO FORM WATER VAPOR DIRECTLY, SKIPPING THE LIQUID PHASE.

## WORD BANK

EVAPORATION

PERCOLATION

CONDENSATION

SUBLIMATION

ABSORPTION

FREEZING

MELTING

RESPIRATION

EXCRETION

CONSUMPTION

PRECIPITATION

TRANSPIRATION