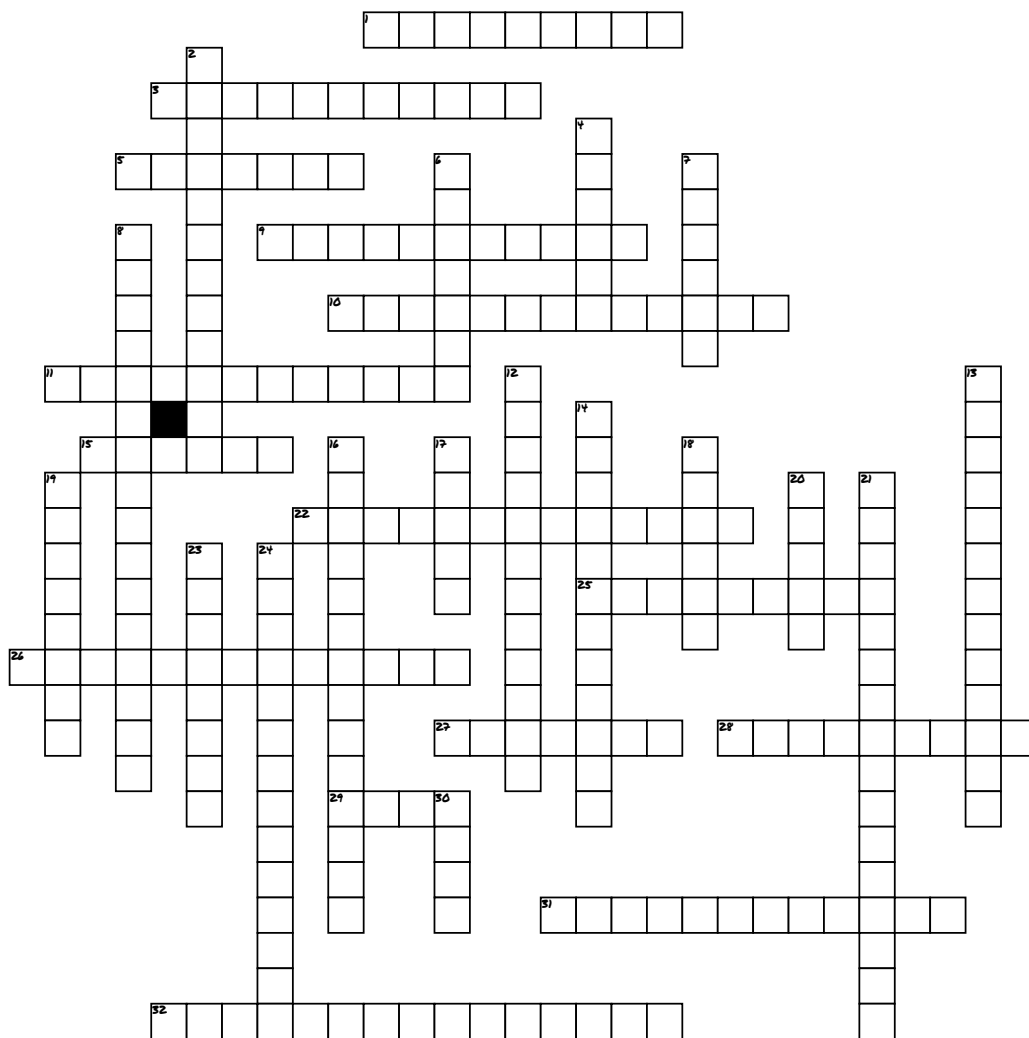


# SCIENCE VOCAB



## ACROSS

1. TO BEND INTO A WIRE
3. THE NATURE OF SOMETHING'S INGREDIENTS OR CONSTITUENTS; THE WAY IN WHICH A WHOLE OR MIXTURE IS MADE UP
5. WHAT IS BEING DISSOLVED
9. A MIXTURE WHERE THE COMPONENTS THAT MAKE UP THE MIXTURE ARE UNIFORMLY DISTRIBUTED THROUGHOUT THE MIXTURE.
10. MIXTURE HAVING A NON-UNIFORM COMPOSITION. THE COMPOSITION VARIES FROM ONE REGION TO ANOTHER
11. TURNS TO A GAS
15. ANYTHING THAT HAS VOLUME AND MASS
22. THE DATA STRUCTURE THAT HOLDS ELEMENTS
25. A SECTION ON THE TABLE THAT MOSTLY IS MADE UP OF GASES

26. ANYTHING COMPOSED OF A SINGLE TYPE OF MATERIAL.
  27. THE DEGREE OF COMPACTNESS OF A SUBSTANCE
  28. THE SECTION THAT IS SEMICONDUCTORS
  29. THE BASIC UNIT OF A CHEMICAL ELEMENT.
  31. THE HEAT REQUIRED TO RAISE THE TEMPERATURE OF THE UNIT MASS OF A GIVEN SUBSTANCE BY A GIVEN AMOUNT
  32. ANOTHER NAME FOR THE GROUP NUMBER
- DOWN**
2. THE POINT AT IT IS ANT THE POINT OF VAPOR
  4. WHAT IS DISSOLVING
  6. ARE DEFINED BY THE NUMBER OF PROTONS THEY POSSESS.
  7. A HORIZONTAL ROW OF THE PERIODIC TABLE.
  8. A PROPERTY OR CHARACTERISTIC OF A SUBSTANCE THAT IS OBSERVED DURING A REACTION

12. SOLID TO A LIQUID
13. COLD POINT
14. THE POINT AT WHICH IS CHANGING A SOLID TO A LIQUID
16. WHEN IT IS CHANGE INTO A NEW SUBSTANCE
17. THE VERTICAL LINE ON THE PERIODIC TABLE
18. THE AMOUNT OF SPACE BEING TAKEN UP
19. TWO OR MORE ELEMENTS CHEMICALLY COMBINED
20. A SECTION ON THE TABLE THAT IS SHINNY AND CONDUCTIVE
21. A CHARACTERISTIC OF MATTER THAT CAN BE OBSERVED AND MEASURED WITHOUT CHANGING THE CHEMICAL IDENTITY OF THE SAMPLE.
23. A HETEROGENEOUS MIXTURE
24. WHEN THE APPEARANCE IS CHANGED
30. HOW MUCH SOMETHING WEIGHS

## WORD BANK

PHYSICAL CHANGE	COMPOUND	ATOM	METAL	PERIODIC TABLE	HETEROGENEOUS
DENSITY	BOILING POINT	HOMOGENEOUS	SPECIFIC HEAT	ELEMENT	PERIOD
CHEMICAL PROPERTY	MELTING POINT	MASS	VOLUME	PURE SUBSTANCE	CHEMICAL CHANGE
GROUP	SOLUTION	NONMETALS	MELTING POINT	VALENCE ELECTRON	BOILING POINT
METALLOID	SOLUTE	FREEZING POINT	PHYSICAL PROPERTY	SOLVENT	MATTER
DUCTILITY	COMPOSITION				