

Name: _____

Date: _____

PROPERTIES OF MATTER

Crossword Puzzle

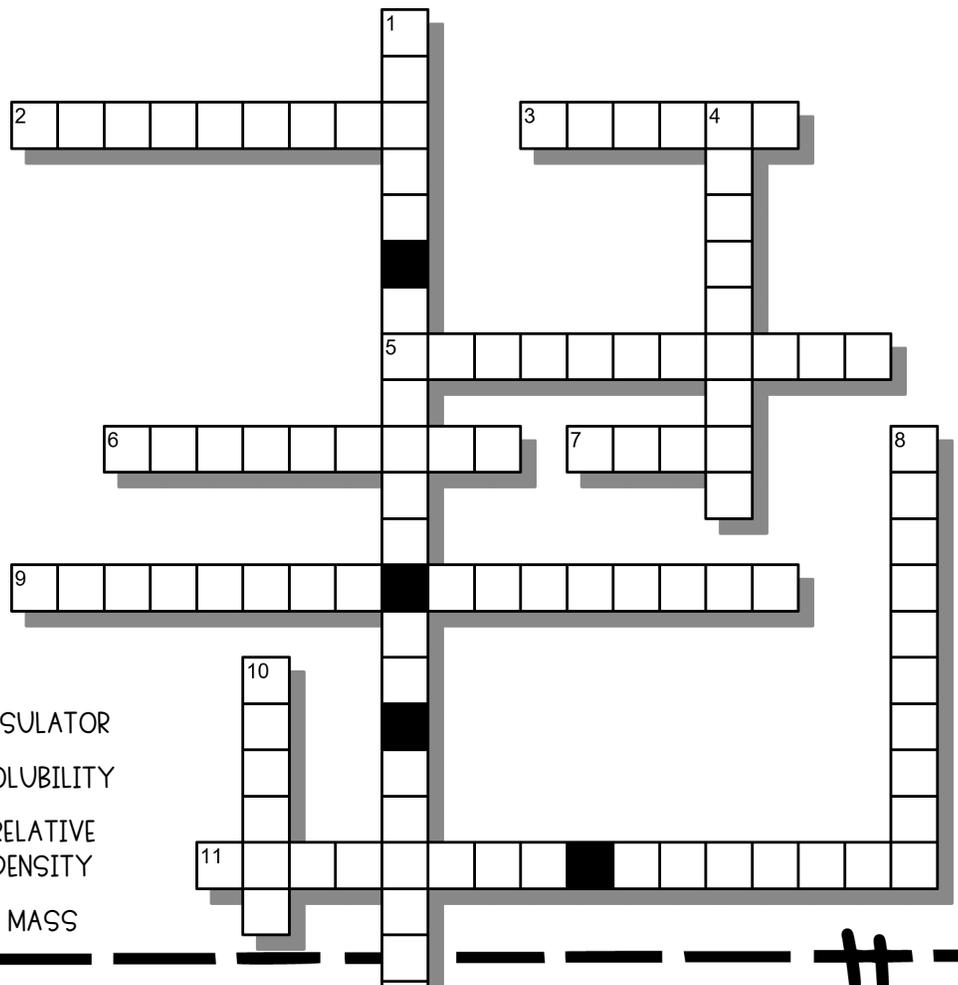
Directions: Use the clues to complete the crossword puzzle. You may use the word bank to help you!

across

- a material that easily transfers thermal energy
- amount of space an object takes up
- the measure of how hot or cold something is
- a material that stops or slows down the flow of thermal energy
- measure of the amount of matter in a substance or object
- a characteristic of a substance that can be observed or measured without changing the substance
- density of a substance in relation to water

down

- solid, liquid, gas
- the pulling force of a magnet
- the property of one substance having the ability to dissolve in another substance
- anything that has mass and takes up space



WORD BANK

- | | | |
|------------------------|-------------------|------------------|
| TEMPERATURE | VOLUME | INSULATOR |
| CONDUCTOR | MAGNETISM | SOLUBILITY |
| THREE STATES OF MATTER | PHYSICAL PROPERTY | RELATIVE DENSITY |
| MATTER | MASS | |