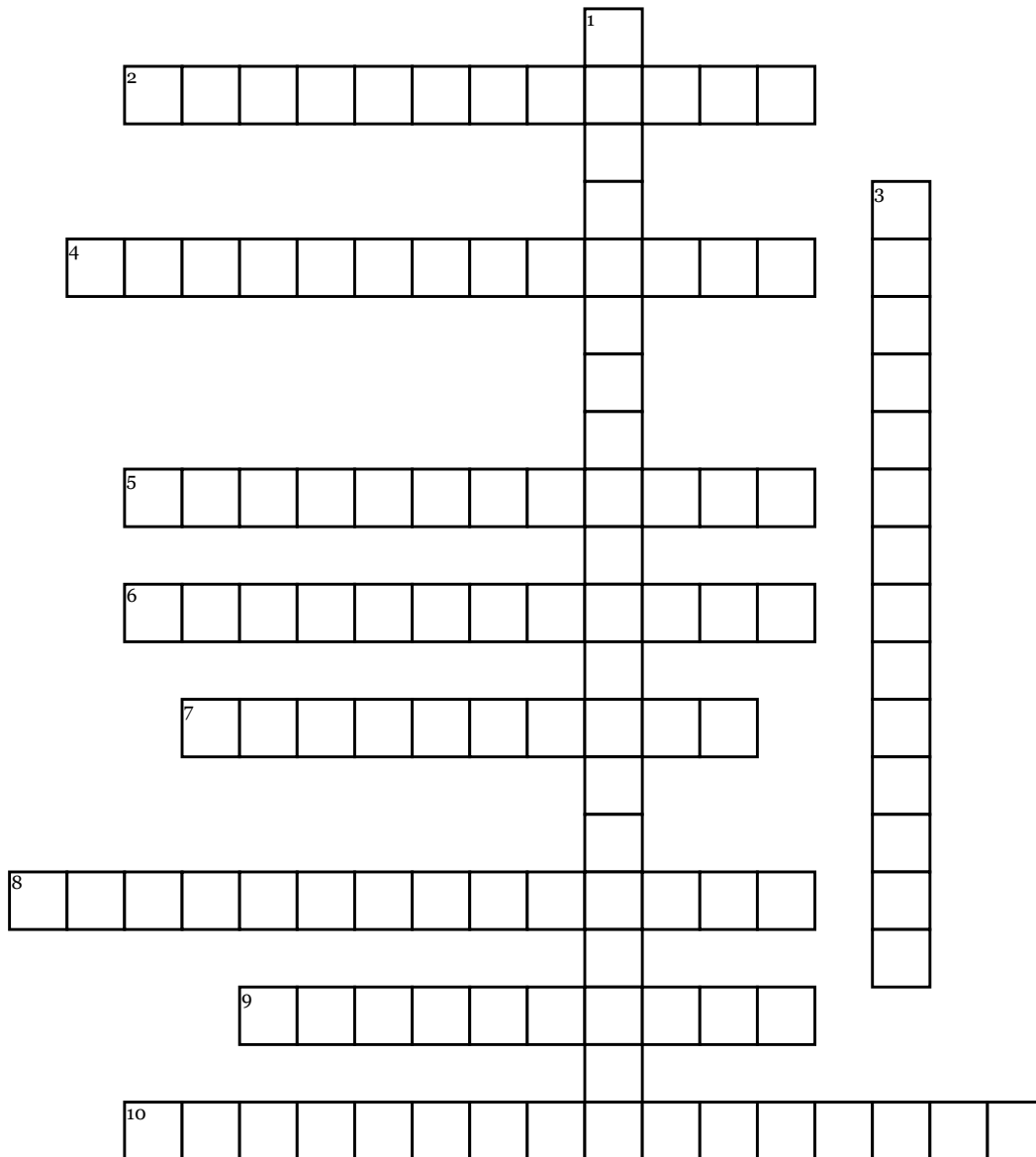


Physical Science



Across

- 2.** The temperature at which a liquid boils and turns to vapor.
- 4.** Energy in the form of heat.
- 5.** The conversion of a vapor or gas to a liquid.
- 6.** The temperature at which a given solid will melt
- 7.** A substance that does not readily allow the passage of heat or sound.
- 8.** Any change that causes a new substance to be formed

- 9.** A material or device that conducts or transmits heat, electricity, or sound.
- 10.** The reaction in which a chemical change occurs and the new material cannot be changed back to the original material.

Down

- 1.** The principle that matter cannot be created or destroyed.
- 3.** A reversible change in the physical properties of a substance, as size or shape. Example: Freezing a liquid