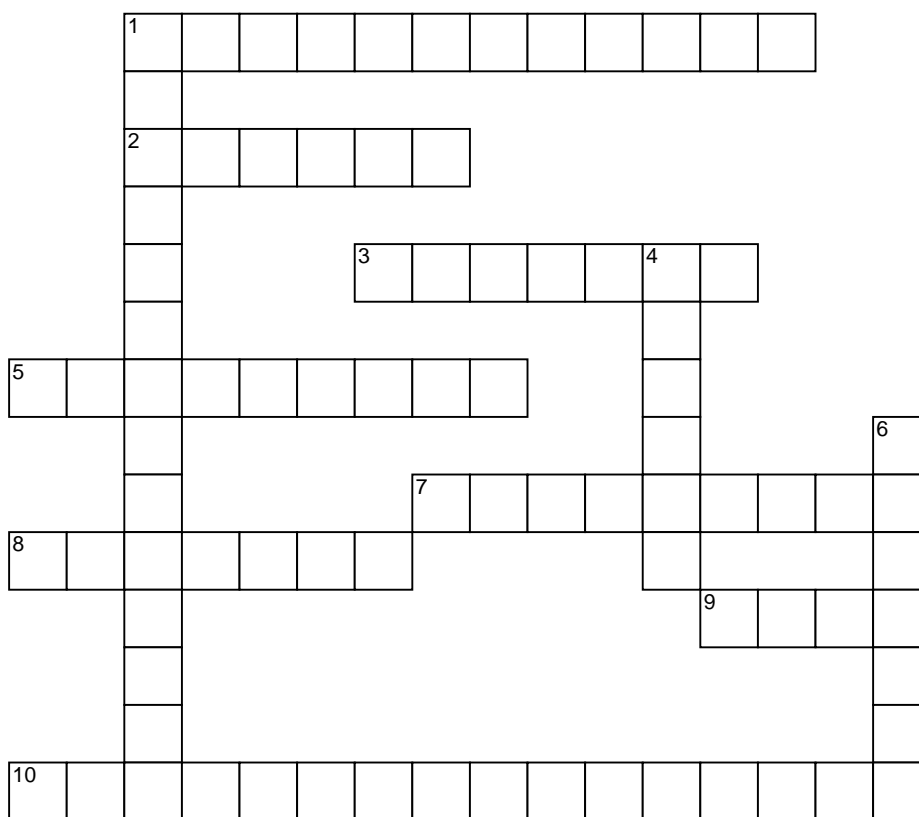


# Properties of Matter Puzzle



## ACROSS

- 1 ability to transfer energy
- 2 anything that has mass and takes up space
- 3 can be drawn into wires without breaking
- 5 element that has characteristics of metals and nonmetals
- 7 can be bent and pounded into various shapes
- 8 cannot change shape easily without breaking
- 9 amount of matter an object contains
- 10 characteristic you observe without changing or trying to change the substance

## DOWN

- 1 ability to ignite and burn
- 4 appearance when light is reflected
- 6 measurement of the amount of mass in a given volume