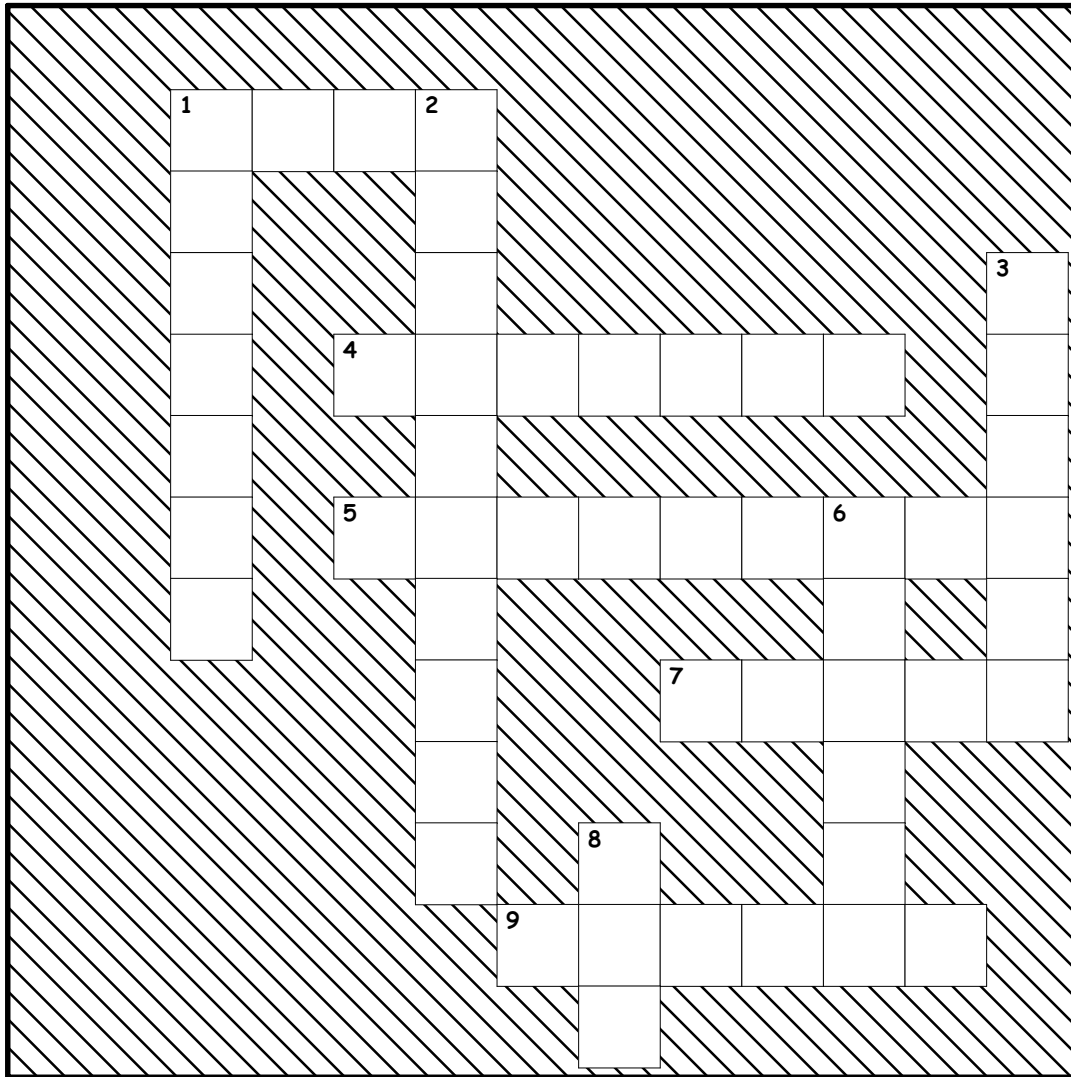


# Matter



## Across

- 1) the weight of matter
- 4) the ability of matter to float
- 5) the ability of a solid to mix with a liquid and turn into a liquid
- 7) the state of matter that is hard with molecules that move little by vibrating
- 9) anything that takes up space and has mass

## Down

- 1) a combination of two or more different types of matter where they can be easily separated
- 2) the ability of solid matter to dissolve in a liquid and turn into a solution
- 3) the state of matter where it has the ability to flow with no volume of its own
- 6) the amount of space taken up by matter
- 8) the state of matter where the molecules spread, are least dense, and do not have a definite volume