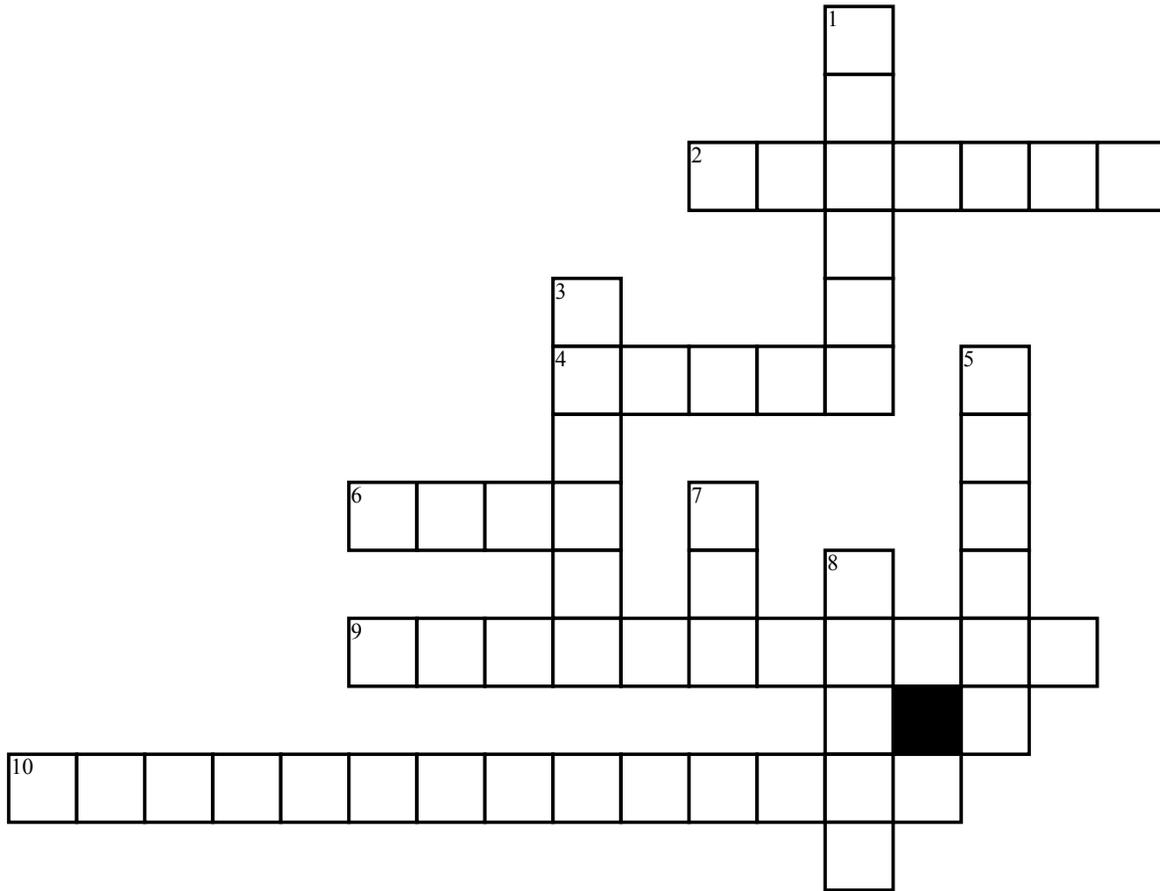


The Weird and Wonderful Ways of Matter



Across

2. Matter can undergo five different phase _____
4. Extremely small fundamental units of matter
6. This can be applied or removed from matter to make phase changes possible
9. The magnification level where matter can be seen with the human eye
10. The magnification level below the microscopic scale of observation

Down

1. Matter comes in three different _____
3. Anything that has mass and occupies space
5. A phase of matter where SMPs tumble around each other like marbles
7. A phase of matter where SMPs move rapidly in a given area
8. A phase of matter where SMPs stay closely together and vibrate in place