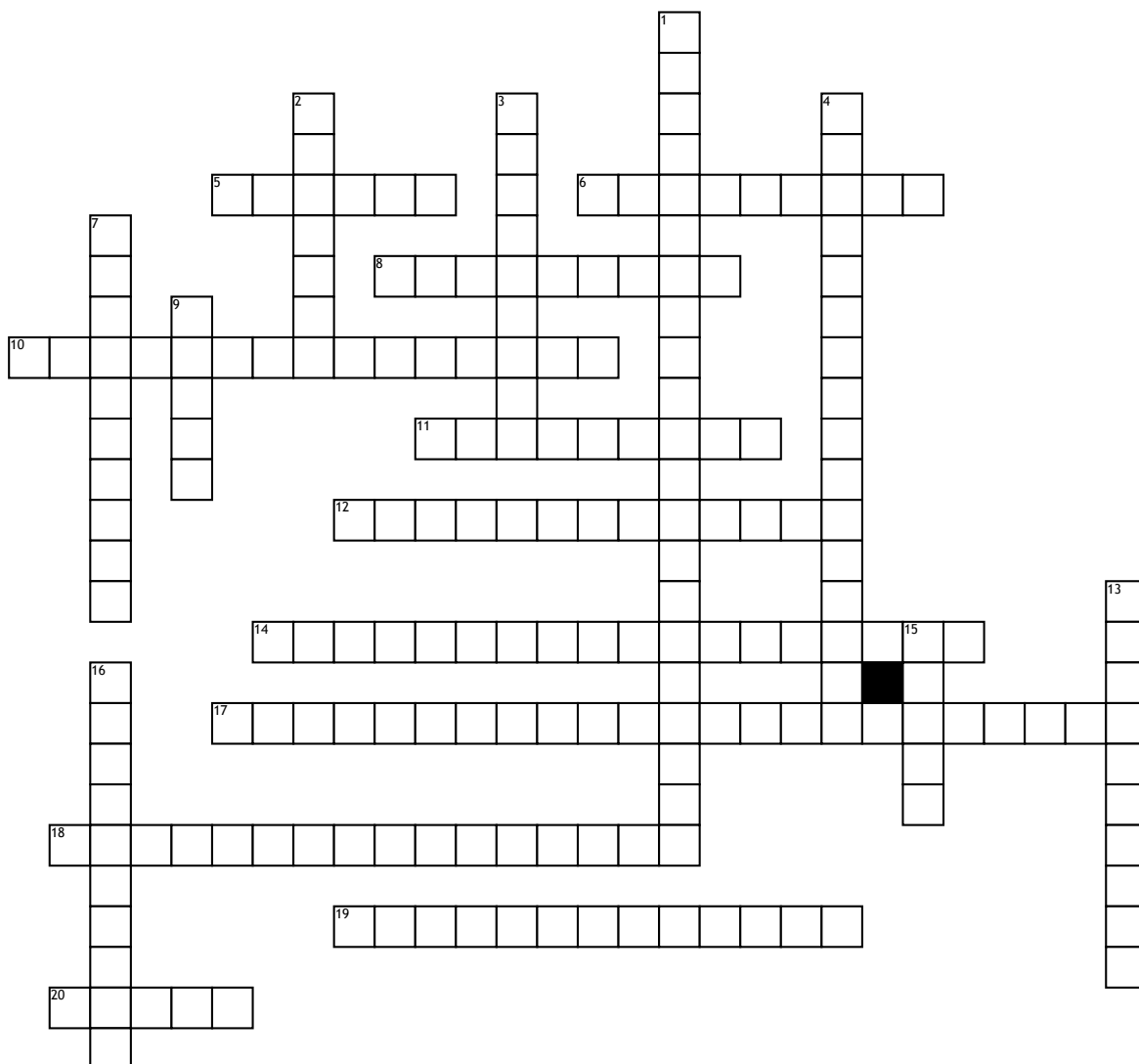


Name: _____ Date: _____ Period: _____

Chemistry Crossword



Across

5. Process by which two nuclei fuse together?
6. Neutron converted into a proton and an electron.
8. The rays and particles emitted by the radioactive material?
10. Turns a proton into a neutron
11. The rate repeating waves occur
12. Pushes protons apart
14. Force pulls protons together

17. Represents energy from high to low
18. Unstable nuclei lose energy
19. The nucleus of an unstable atom loses energy
20. Moving crest

Down

1. Different types of energy released by stars
2. Process by which the nucleus of an atom splits into two lighter elements?
3. Distance from the center to the top of the crest

4. Reactions which involve a change in the atom's nucleus?
7. Distance between crests
9. Primary producer of electromagnetic energy
13. High energy proton emitted by a radioisotope
15. Highest point on a wave
16. Emits an alpha particle