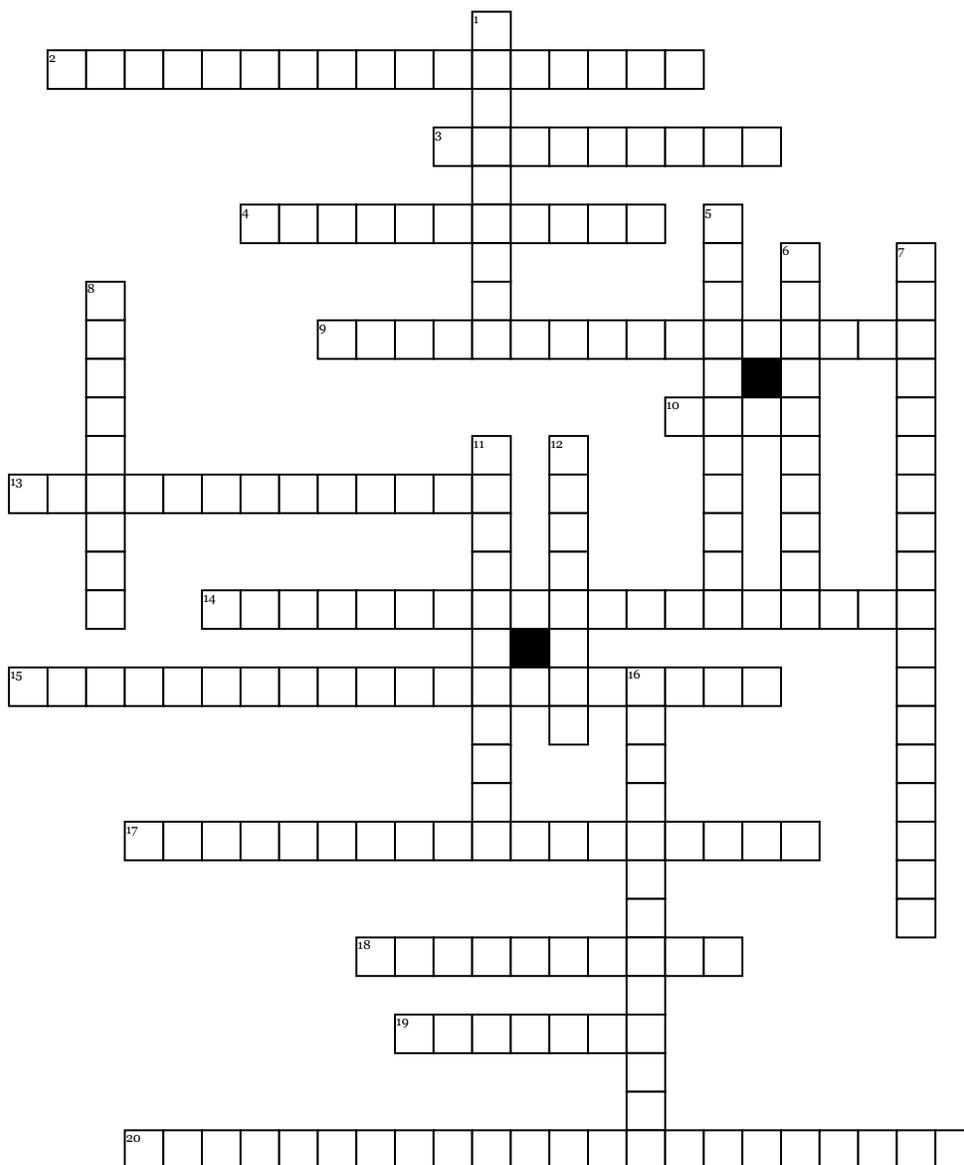


Science Vocabulary Puzzle



Across

- 2.** Caused in the mantle by heated material rising toward cooler material above it.
3. Top limit of the mesosphere
4. Pulsar star that collapsed under gravity to the point when all it's particles are neutrons.
9. What is the amount of energy between what the Earth recieves and the amount of energy that is returned to space.
10. A naturally occuring mixture of one or more minerals/organic mixture.
13. 2nd stage of a stars life, the longest stage of its life.
14. Pressure exerted by the weight of air.

- 15.** Ocuers when living things mechanically breakdown rocks and minerals.
17. Occurs when natural forces such as wind, water and temperature change mechanically crumble or breakdown into smaller pieces.
18. The breakdown or dissoution of materials and/or rocks on Earth.
19. This event occured 15 billion years ago and basically created our universe.
20. This temperature varies as altitude increases.

Down

- 1.** A gigantic explosion in which a blue star collapses.
5. The top limit of the stratosphere.
6. These absorb all radiation and are formed by the collapse of large stars.

- 7.** Occurs when rocks are chemically broken down or dissolved by substances in the enviornment.
8. A shift toward longer spectral lines emmitted by a celestial object moving away from Earth.
11. How warm or cold the atmosphere is.
12. Has a longer wave length then blue light.
16. The graph that shows the relationship between a stars surface temperature and absolute magnitude.