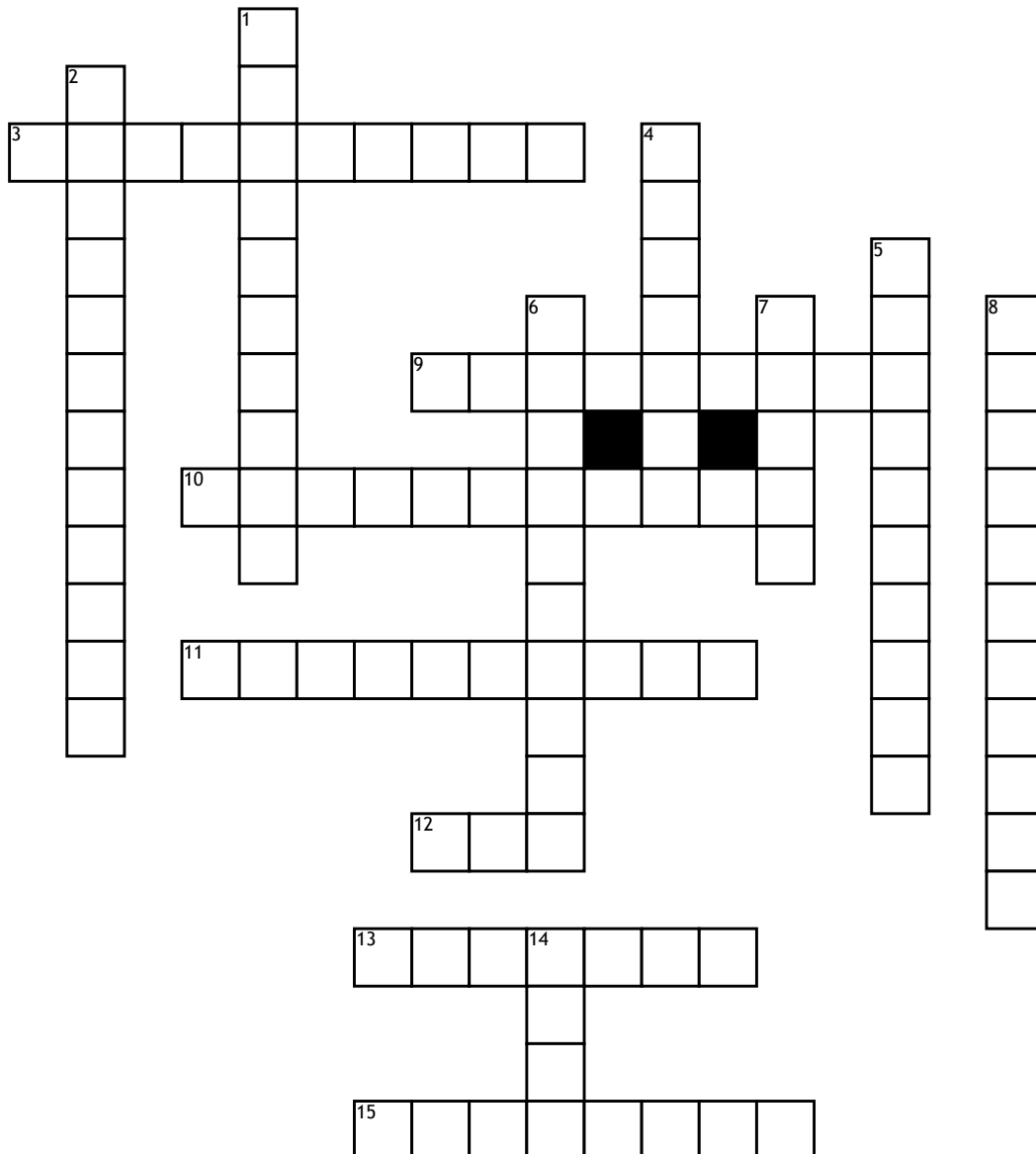


Energy Flow in Global Systems



Across

3. layer of gases surrounding the earth
 9. the emission of energy as waves or particles
 10. first layer of the atmosphere
 11. transfer of thermal energy through moving particles
 12. the earth rotates around the...
 13. is a more short term day to day state of the atmosphere

15. where phase changes occur

Down

1. third layer of the atmosphere
 2. second layer of the atmosphere
 4. weather conditions over a long period of time
 5. transfer of thermal energy through direct contact of particles

6. Change in the structure or functioning of an organism that makes it more suited to its environment

7. when sun sends out its radiation it comes in straight...

8. fourth layer of the atmosphere

14. we get seasons because of the earth's..