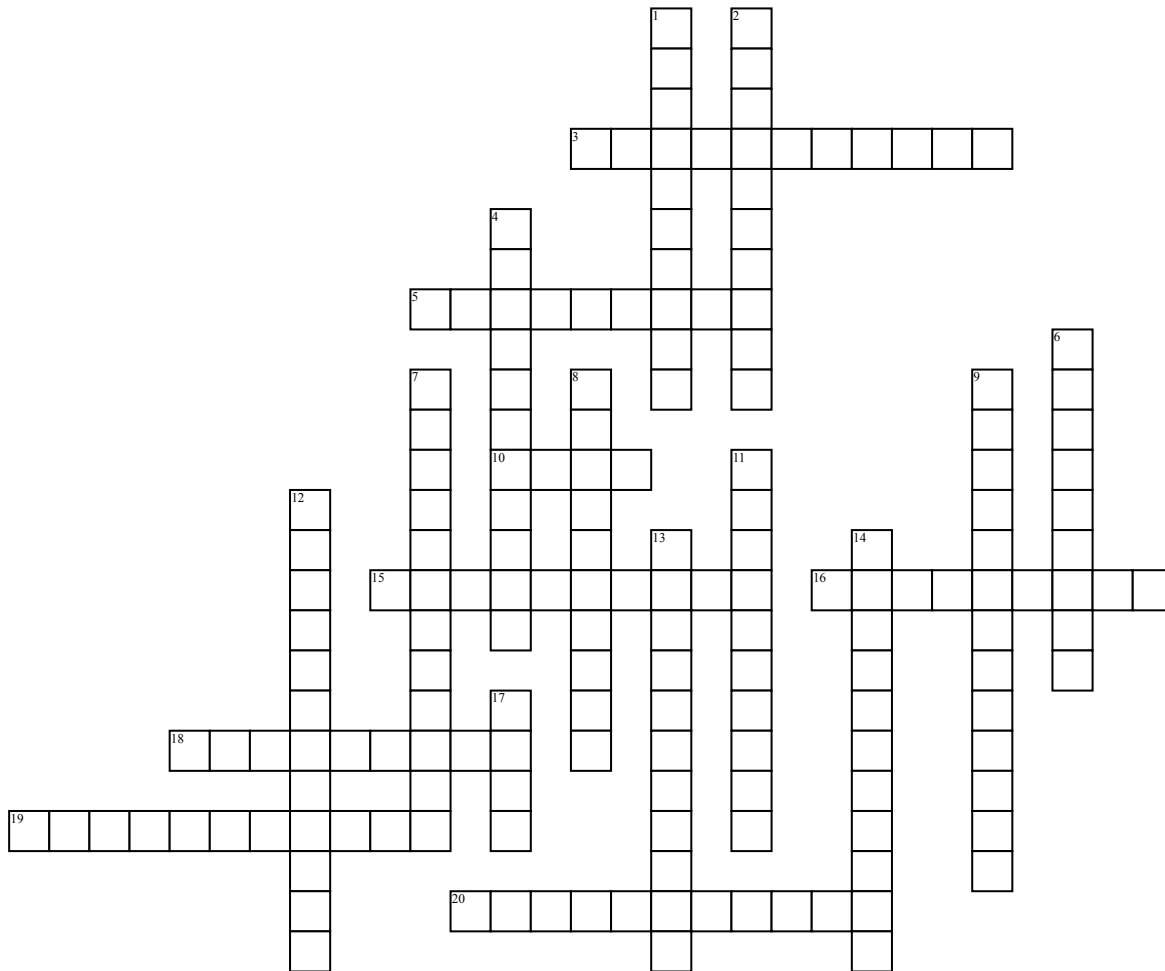


End of Year Project UNIT 3 -- Kendrick Stevenson



Across

3. is the lowest layer of the atmosphere

5. Is the mostly solid, rocky of earth

10. The movement of air caused by differences in air pressure

15. Is the transfer of energy from one object to another through direct contact

16. Is a transfer of energy electromagnetic waves

18. Is made up of living and the areas of earth where they are found.

19. Is the part of the earth that is liquid water

20. The measure of average kinetic energy of particles

Down

1. is between the thermosphere and the stratosphere

2. Is a mixture of mostly invisible gases that surrounds the earth

4. These wind systems occur at or near earth's surface and are called

6. The process when warm surface water is replaced by cool nutrient - rich water

7. Is the uppermost layer of the atmosphere

8. Is the transfer of energy due to movement of matter

9. The total kinetic energy of particles

11. is in an area in the stratosphere 15km to 40km above earth's surface where ozone is highly concentrated.

12. is between is between the mesosphere and the troposphere

13. Is the measure of force with which air molecules push on the area of the surface

14. Is all the matter energy and processes within the earth's boundary

17. Is the energy transferred between objects that are at different temperatures