**The Respiratory System**

**Across**

1. Force exerted on a surface

3. Air pressure in lungs decreases and air enters lungs

4. Lines the trachea and bronchial tubes

5. Thin permeable sacs where gas exchange occurs

6. Form of respiratory defense

8. Made of cartilage rings

10. A fluid which is compressible

11. Maximum volume of air we can inhale

16. Process of gas exchange from alveoli to capillaries

17. Number of cycles in one minute

18. Process through which air exits lungs

20. Contain bronchi and alveoli

**Down**

2. consists of respiratory tract and lungs

7. Tiny blood vessels

9. A fluid which is incompressible

12. handles air between nasal cavity and trachea

13. 21% of air composition inhaled

14. Process of air intake

15. Effects the larynx

19. Contains voice box