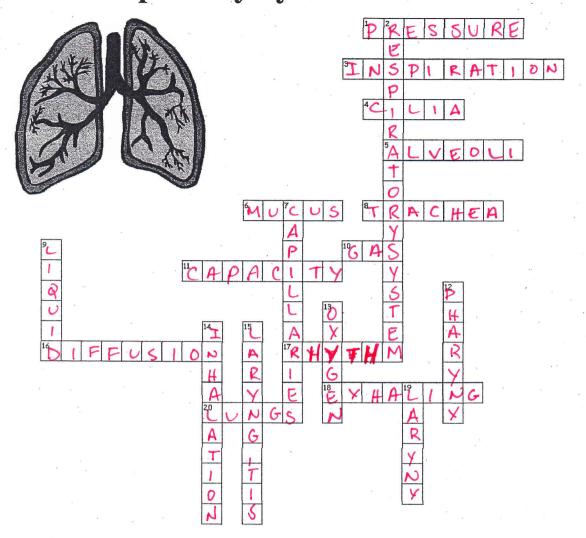
## The Respiratory System



## 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