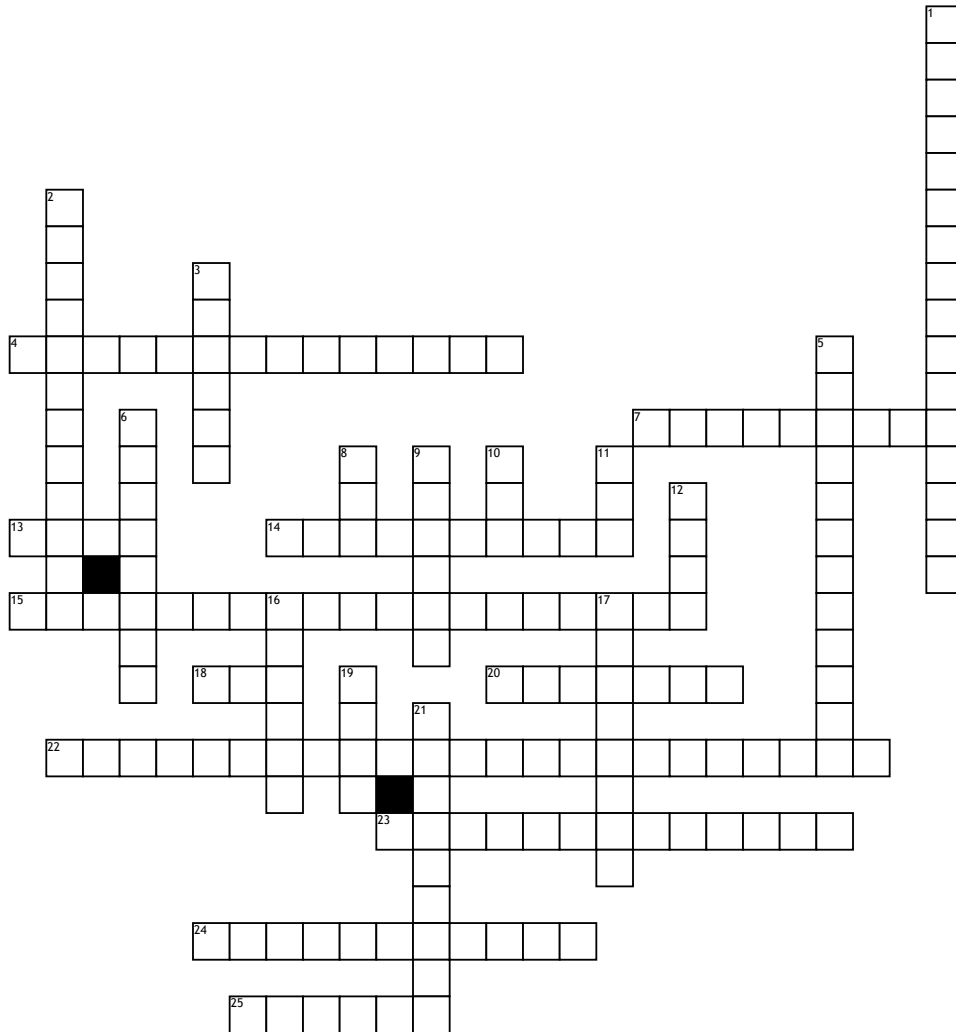


Name: _____

Crossword Physio



Across

- 4. _____ line the selectivity filters of potassium channels
- 7. Name of alveolar macrophages
- 13. Name of the Abnormal bundle leading to Wolf Parkinson's White Syndrome
- 14. Intrinsic factor along with extinsic factor constitute _____ principle
- 15. Another name for folic acid
- 18. MHC proteins presenting antigens to helper T cells (one/ two)
- 20. Deficiency of plasma globulin ceruloplasmin leads to _____ disease.
- 22. Receptors keeping check on pulmonary edema or congestion- _____ receptors

23. Potential spaces within pleurae, peritoneum, pericardium etc. Comprise of _____ fluid compartment

24. Beta 2 adrenergic receptors are predominantly found in _____

25. _____ law states -- Heart rate is inversely proportional to BP

Down

- 1. Difference between MVV and maximal ventilation during exercise
- 2. Osmotic pressure contributed by non-protein molecules in plasma is described as _____
- 3. Lipase secreting glands within mouth cavity
- 5. Pacemaker cells of RS lie within _____ complex
- 6. Fibrillar proteins mediating pinocytosis

8. Mean filtration pressure at pulmonary capillary membrane - + _____ mm hg

9. Relation between rate of diffusion and molecular weight- stated by _____

10. LATS are also called _____

11. Acronym for regulator of gut motility during interdigestive period

12. Acronym for alveolar cells releasing VIP and substance P

16. _____ cells are o2 sensitive peripheral chemoreceptors

17. Enzymes responsible for apoptosis

19. Acronym for common precursor of ACTH, MSH, lipotropin and endorphin

21. GLP-1 and GIP belong to family of compounds called _____

Word Bank

- | | | | | |
|---------------|---------------|-------------------------|------------------|---------------------|
| DustCells | APUD | MMC | Caspases | CarbonylOxygen |
| Kent | Clathrin | Juxtapulmonarycapillary | BreathingReserve | Bronchioles |
| Transcellular | Marey's | Haematinic | Wilson's | TSI |
| Graham | Pre-Botzinger | POMC | Two | Pteroylglutamicacid |
| Incetins | One | Ebner's | Glomus | DonnanEffect |