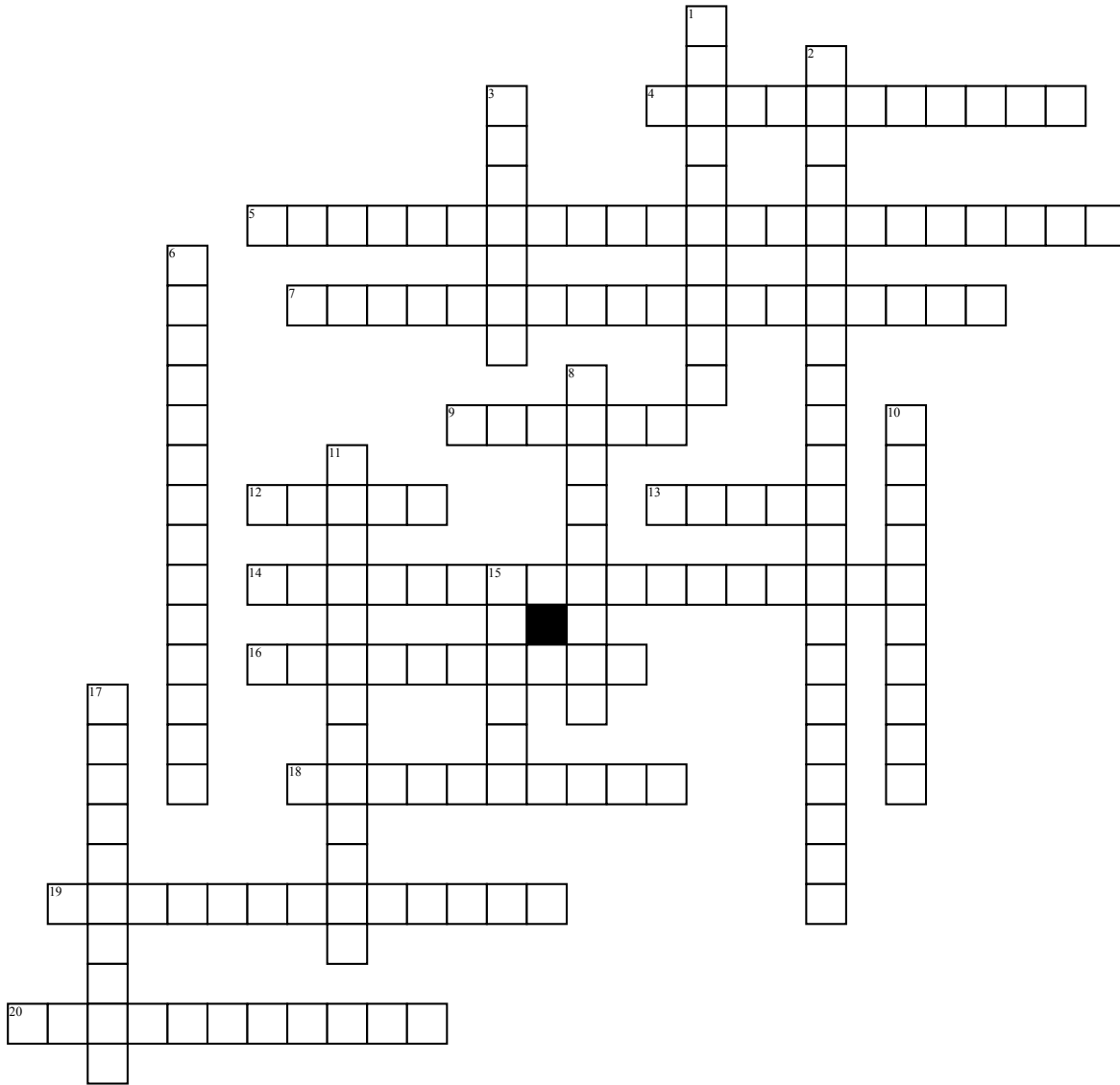


# The Respiratory System



**Across**

- 4. portion behind the nasal cavity
- 5. Located below the larynx
- 7. Contains scattered and specialized cells
- 9. Involves active inhalation and passive exhalation
- 12. entry point of the lung from the bronchi, arteries and veins serving the lung
- 13. Sweep debris trapped in mucus toward the pharynx

14. An areolar layer called the lamina propria

16. cartilage, acts as lid to larynx

18. removes large particles in nasal cavity

19. Underlying layer of areolar tissue that supports the respiratory epithelium

20. smallest bronchi Each lobe is filled variety of bronchi, making it hollow

**Down**

1. passage for air when breathing heavily

2. Located above the larynx

3. Air-filled pockets within the lungs where all gas exchange takes place

6. Series of tubes that are always open and do not collapse

8. Inflammation of Lobules

10. Is an oily secretion

11. surrounding alveoli passively eject air from millions of alveoli

15. Excessive stimulation and bronchoconstriction

17. Always active