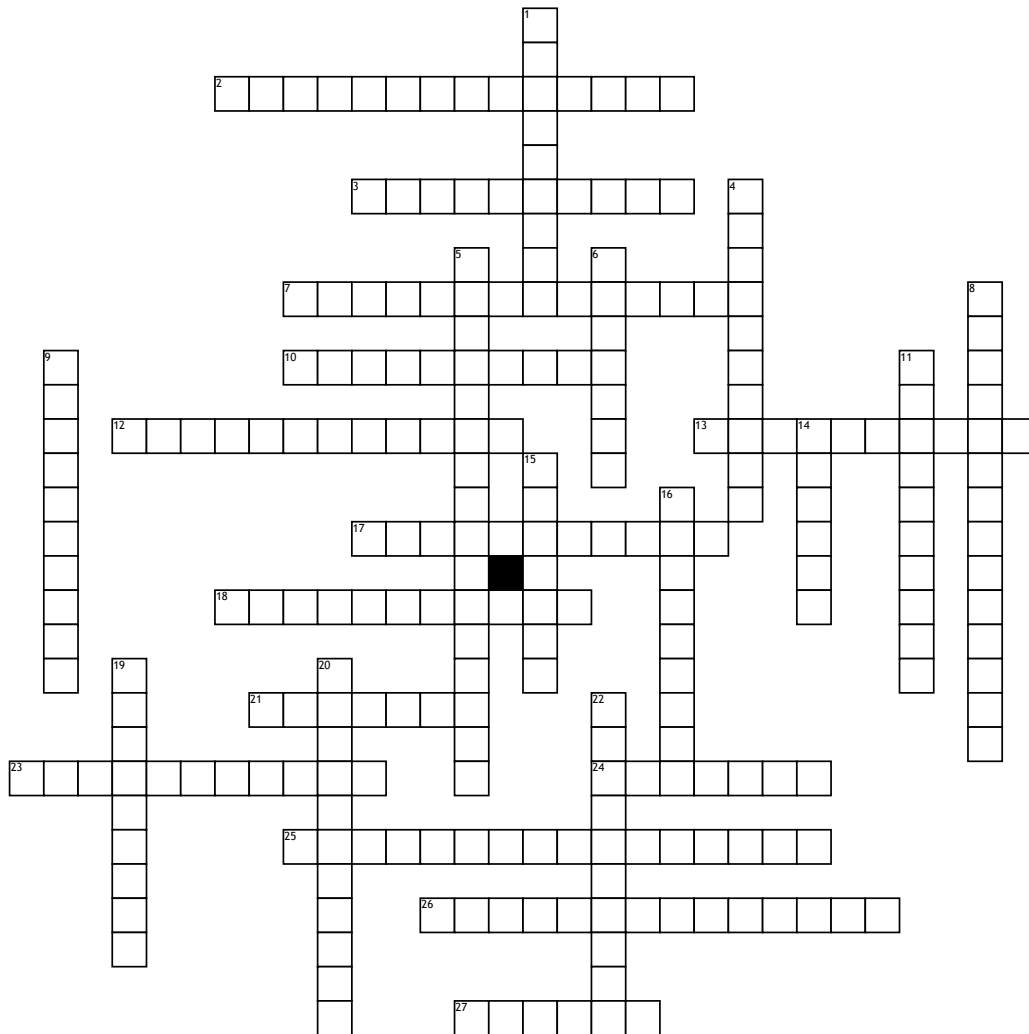


Name: _____

Date: _____

Period: _____

respiratory system



Across

- 2. volume of air remaining in the lungs after forcible expiration
- 3. due to inflammation of the bronchi on the lungs
- 7. covers the surfaces of the lung
- 10. helps make alveoli more stable
- 12. infectious bacterial disease in which nodules grow especially in the lungs
- 13. part of the pharynx that is below the soft palate and above the epiglottis
- 17. the normal volume of air after inspiration and expiration
- 18. breathing in

- 21. commonly called the windpipe
- 23. how carbon dioxide is removed
- 24. cavity behind nose and mouth; connects to the esophagus
- 25. forms the adam's apple
- 26. lines the inside of the chest wall
- 27. hold vocal cords in

Down

- 1. passageway that air travels through the mouth or nose to reach the lungs
- 4. contained in the larynx; produce sound
- 5. ring of cartilage that surrounds the trachea

- 6. affects voice modulation through expansion or contraction
- 8. lower part of the pharynx
- 9. covers windpipe opening when swallowing
- 11. help to warm and put moisture into air as it flows through the nose.
- 14. transverse section of the thoracic cavity
- 15. air sacs
- 16. condition where alveoli are damaged.
- 19. contracts when you breathe
- 20. upper part of the pharynx
- 22. breathing out

Word Bank

- | | | | | | |
|-----------------|-----------------|-------------------|-------------|------------|-------------------|
| inspiration | emphysema | diaphragm | respiration | pharynx | tuberculosis |
| surfactant | expiration | alveoli | trachea | oropharynx | pleura |
| epiglottis | vocal cords | tidal volume | turbinates | bronchitis | residual volume |
| laryngopharynx | nasopharynx | Glottis | larynx | bronchial | thyroid cartilage |
| parietal pleura | visceral pleura | cricoid cartilage | | | |