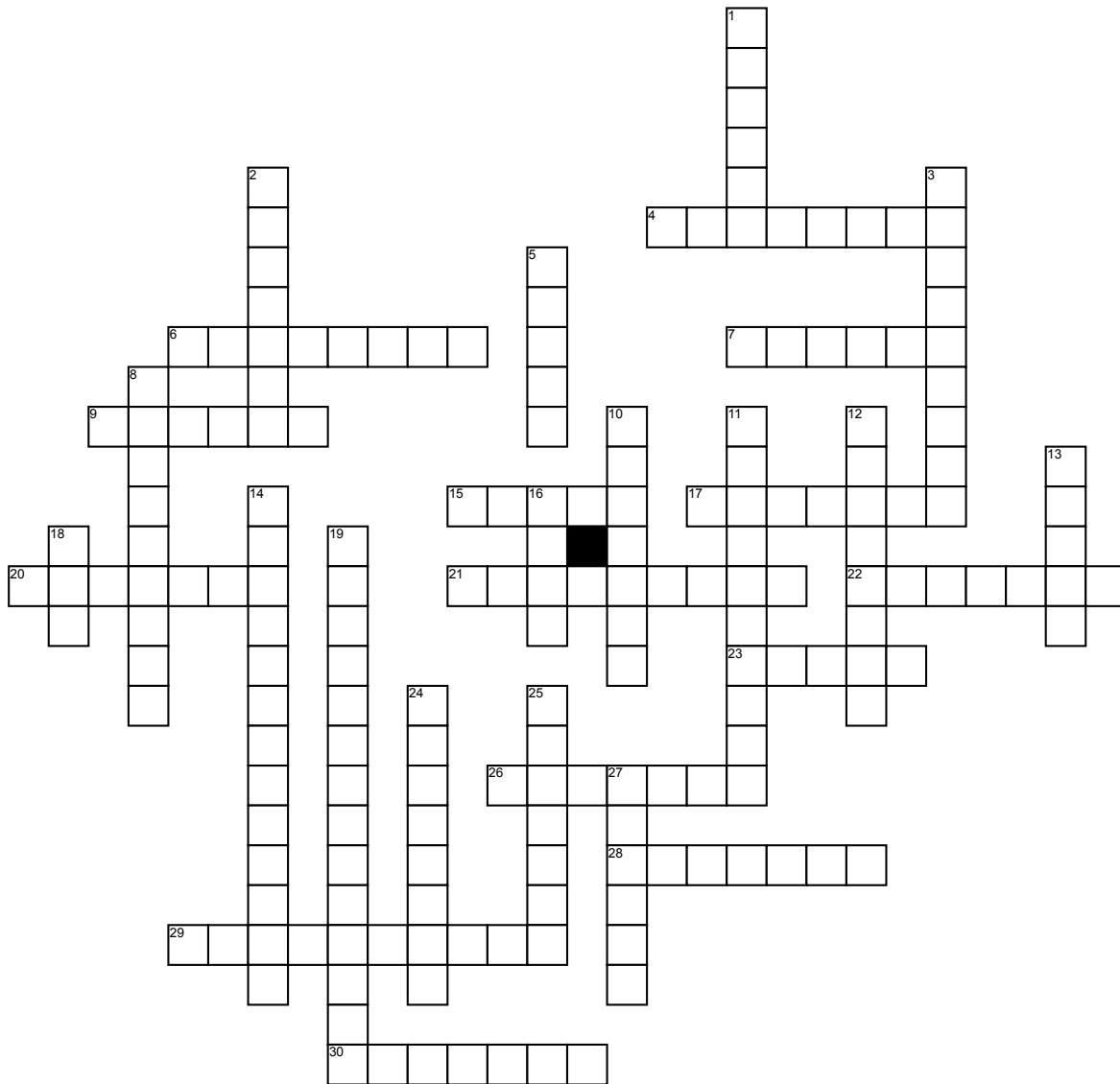


Name: _____

Date: _____

Anatomy & Physiology of the Ear, Nose, & Throat



Across

4. Opening into the nasal passage
passade
6. The membrane protected by the
external ear
7. The throat helps informing
9. Commonly know as the voice box
15. Medical term external ear
17. Four-paired air-filled cavities near
the nasal passages
20. One of ossicles
21. Receptors for balance are found in
this portion of the inner ear
22. Snail-shaped portion of the boney
labyrinth
23. The ear is divided functionally and
anatomically into
26. Protect against infection in early
childhood

28. The throat consists of the larynx and
29. Sound waves are converted into
impulses in the inner ear
30. Separates the middle ear from the
external ear

Down

1. The medical name for the nose is
the external
2. Medical term for earwax
3. The pharynx connects the nose and
mouth to the larynx and
5. Tonsils and adenoids are made up
of this type of tissue
8. Sinus located around the area of the
cheeks
10. The cochlea contains the nerves for
11. Flap tissue that prevents food and
irritants from entering the lungs

12. Small moveable bones in the middle
ear
13. The region of the ear that functions
in the vestibular system
14. Lined with mucous membranes and
cilia
16. The organ of smell and breathing
18. The organ of balance/equilibruim
and detection of sound
19. Connects the middle ear to the
throat/nasopharynx
24. Sinus located deep in the face
behind the nose that does not develop
until adolescence
25. Sinus located in the area of the
forehead that does not develop until 7
yearsof age
27. Divides the nasal passages into
right and left sides