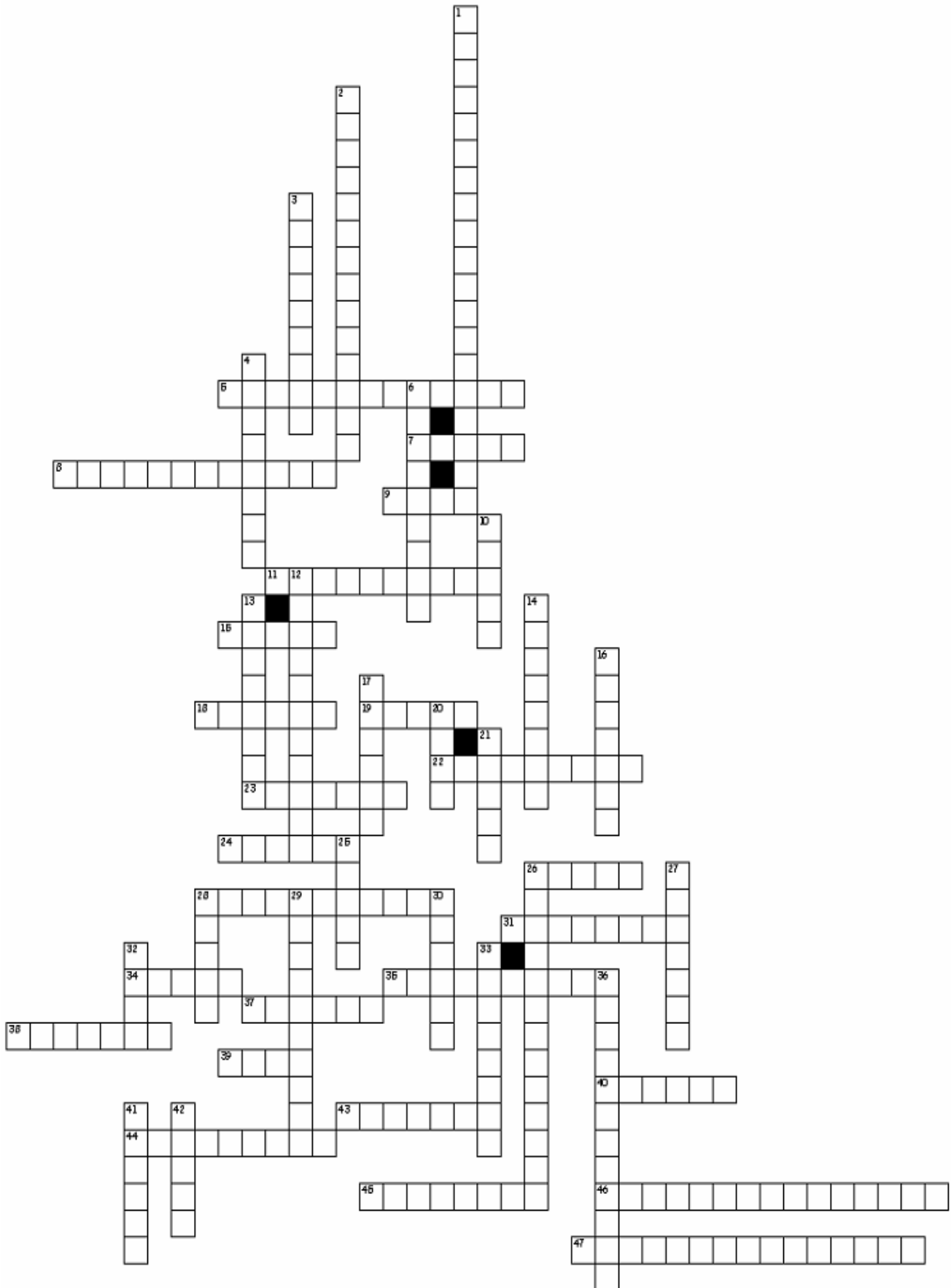


# Cells, Tissues and Bones



**Across**

5. divides the body into anterior and posterior parts (2 words)
7. face down
8. major component of cell membranes
9. you have 24 of these bones
11. socket found in the hip
15. structures seen on the surface of the epithelium lining the trachea
18. The toes are \_\_\_\_\_ to the tarsus.
19. total number of bones in the cranium
22. top layer of the skin
23. type of cartilage found in the ear
24. face up
26. number of bones that make up the orbit
28. common site for venipuncture
31. total number of bones in the face
34. imaging technique for bones (has a hyphen in it)
35. outer covering of bones
37. type of membrane that lines a body cavity that does not open to the outside
38. also called fat tissue
39. suffix that means inflammation
40. direction towards the tail
43. type of cartilage covering the ends of long bones
44. you have 14 in each hand
45. another name for thoracic cage (2 words)
46. most abundant connective tissue in the dermis
47. type of epithelium lining the stomach (2 words)

**Down**

1. type of epithelium forming the top layer of skin (2 words)
2. divides the body into left and right halves (2 words)
3. type of secretion found in sweat glands
4. point closest to the trunk
6. the back of the knee
10. inferior bone of the nasal septum
12. fin-like structure projecting into the anterior portion of the cranial cavity (2 words)
13. cell organelle linked to protein synthesis
14. most abundant element in the body
16. direction towards the head
17. cavity containing the urinary bladder
20. another name for the calcaneus
21. largest organ in the body
25. another name for the olecranon region
26. type of muscle tissue found in the walls of the intestines
27. means the same as anterior for humans
28. name of C1
29. cell organelle linked to movement of chromosomes during cell division
30. consists of five fused vertebrae
32. name of C2
33. space between the bones in the skull of a newborn
36. cell organelle associated with ATP production
41. largest lymphatic organ
42. most abundant substance in the body