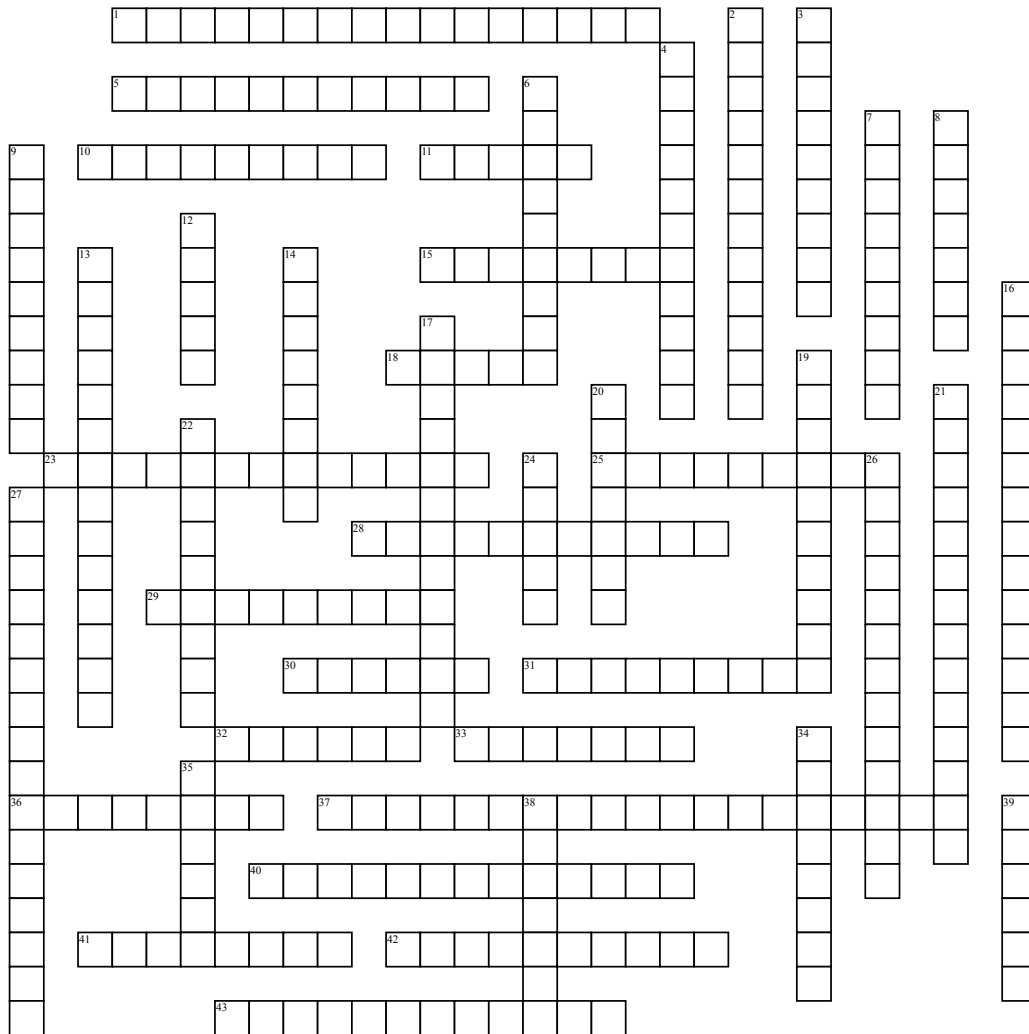


biology crossword



Across

1. used to connect different parts of the body. (found in blood, bones, etc)
 5. breaks down fat droplets
 10. 1/3 of the 3 processes involved. Includes inhalation/exhalation
 11. Produces bile and detoxifies many substances
 15. carry blood away from the heart
 18. a pair of organs involved in respiration
 23. controls involuntary reflexes in your heart
 25. jelly like substance that fills the cell and surrounds the organelles
 28. information of the cell plate between 2 daughter cells
 29. Tube from the mouth to the stomach
 30. Helps with mastication and transfers food into the throat
 31. small dense area in the nuclei
 32. don't perform normal functions and lack attachments to nearby tissue and can spread
 33. membrane bound that stores nutrients, waste, and other substances used by the cell

36. take blood from the lungs and pump it to the aorta which delivers the blood to the rest of the body
 37. one of the 3 processes involved. The oxidation of glucose to release energy for life processes.
 40. can sense stimuli and transfer and stores information
 41. releases juices directly into the bloodstream
 42. all living things are composed of one or more cells
 43. controls involuntary reflexes in your organs (stomach)

Down

2. forms a protective barrier around the cell
 3. chromosomes are lined up on the equator of the cell
 4. formed from chromatin and located inside the nucleus
 6. in an embryo, these unspecialized cells are capable of differentiation
 7. cells dump Co₂ and pick up oxygen through the alveoli by a process called..
 8. concluding part of the large intestine that terminates in the anus
 9. makes protein in ANIMAL cells
 12. breaks down food through masticat (chewy) to prepare for the esophagus

13. moves your skeleton (voluntarily)
 14. breaks down invading bacteria and damaged cell organelles
 16. water absorbed
 17. this tissue allows movement in the body
 19. smaller parts of a cell
 20. control centre organelle of the cell
 21. absorbs nutrients
 22. pumps blood to the lungs for gas exchange
 24. carry blood back to arteries
 26. main source of energy
 27. thin layers of cells creating a protective barrier that lines the body and its cavities
 34. centrioles divide
 35. living organisms
 38. non living organisms
 39. disease in which cells with mutations/mistakes in their DNA begin to divide uncontrollably

Word Bank

SMOOTHMUSCLE	MITOCHONDRION	VEINS	SMALLINTESTINE	NUCLEUS	CYTOPLASM
CANCER	BREATHING	Ribosomes	TUMOUR	ARTERIES	VACUOLE
CELLTHEORY	LUNGS	LEFTSIDE	DIFFUSION	MUSCLETISSUE	PANCREAS
NERVOUSTISSUE	Metaphase	ESOPHAGUS	LARGEINTESTINE	RIGHTSIDE	CARDIACMUSCLE
RECTRUM	LYSOSOME	LIVER	CONNECTIVETISSUE	CELLMEMBRANE	MOUTH
GALLBLADDER	ANAPHASE	ABIOTIC	STEMCELLS	NUCLEOLUS	SKELETALMUSCLE
CELLULARRESPIRATION	CHROMOSOMES	BIOTIC	ORGANELLES	EPITHELIALTISSUE	Cytokinesis
TONGUE					