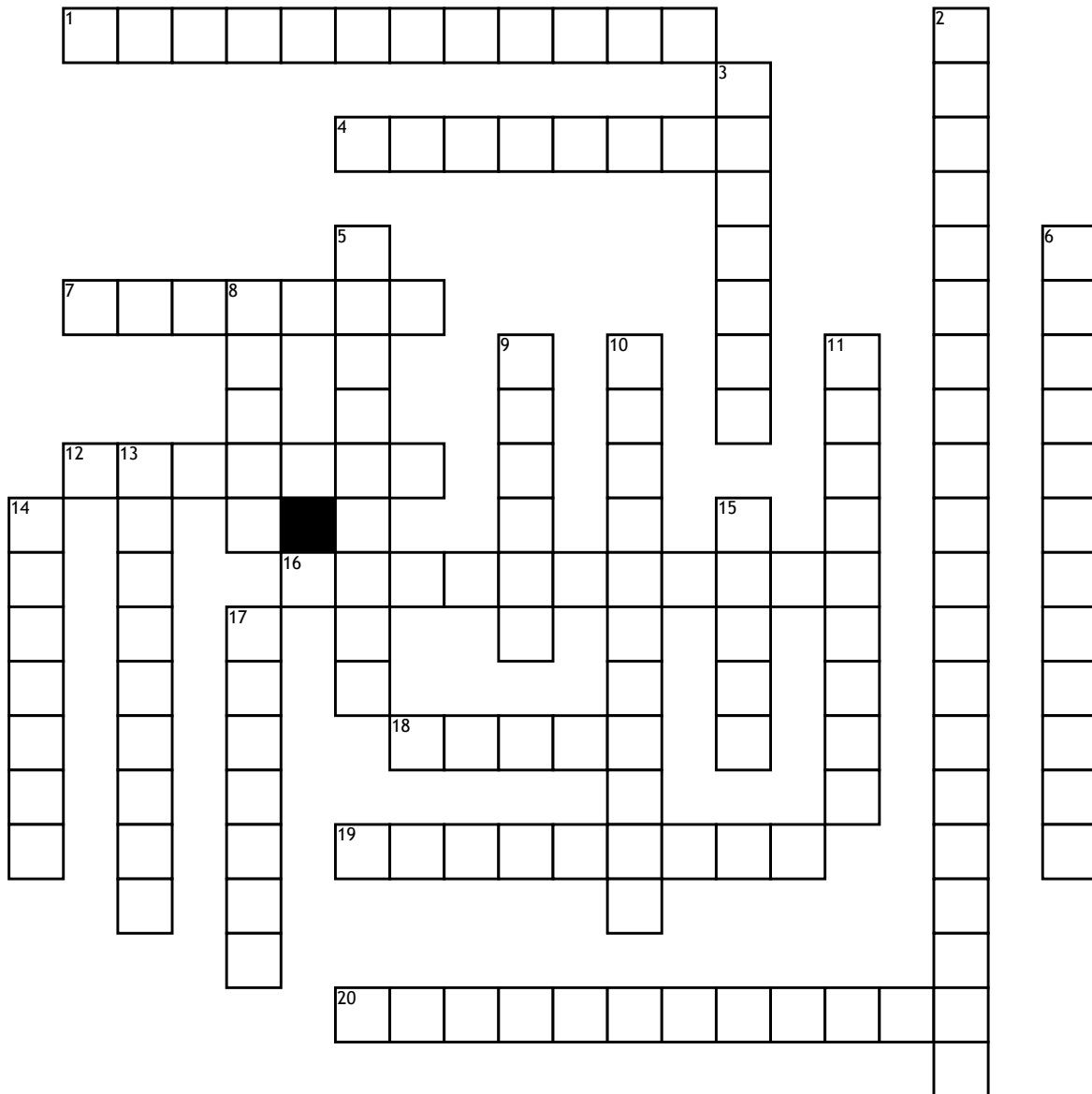


Name: _____

Biology Revision Crossword



Across

1. the section of the brain that regulates the body's functions, for example the internal temperature
4. The name given when a chamber of the heart is relaxing
7. the part of the cell that holds the DNA, viruses do not have this
12. the part of the kidney that is a filtering unit
16. the name given to chemicals that are known to cause cancer
18. They increase the surface area of the ileum the greatest
19. the gland that helps in regulating the functions of the body

20. the name given when blood vessels dilate to let more blood closer to the skin when we are too hot

Down

2. The hormone that controls the water content of the blood
3. The system that coordinates the body's actions
5. The loop that sends deoxygenated blood from the heart to the lungs and oxygenated blood back to the heart
6. An organelle that is found in the cytoplasm of living cells
8. The type of energy transduced by the eye
9. An enzyme acting in the stomach

10. a major group of organisms tagged with the nickname 'the dustbin kingdom'

11. when Adrenalin is secreted the blood is diverted from the and into the muscles
13. a lung disease that causes the alveoli to break down
14. The acronym for the essential life processes of living organisms
15. The neuron located in the central nervous system
17. the name of the specialized sex cells that are produced during sexual reproduction