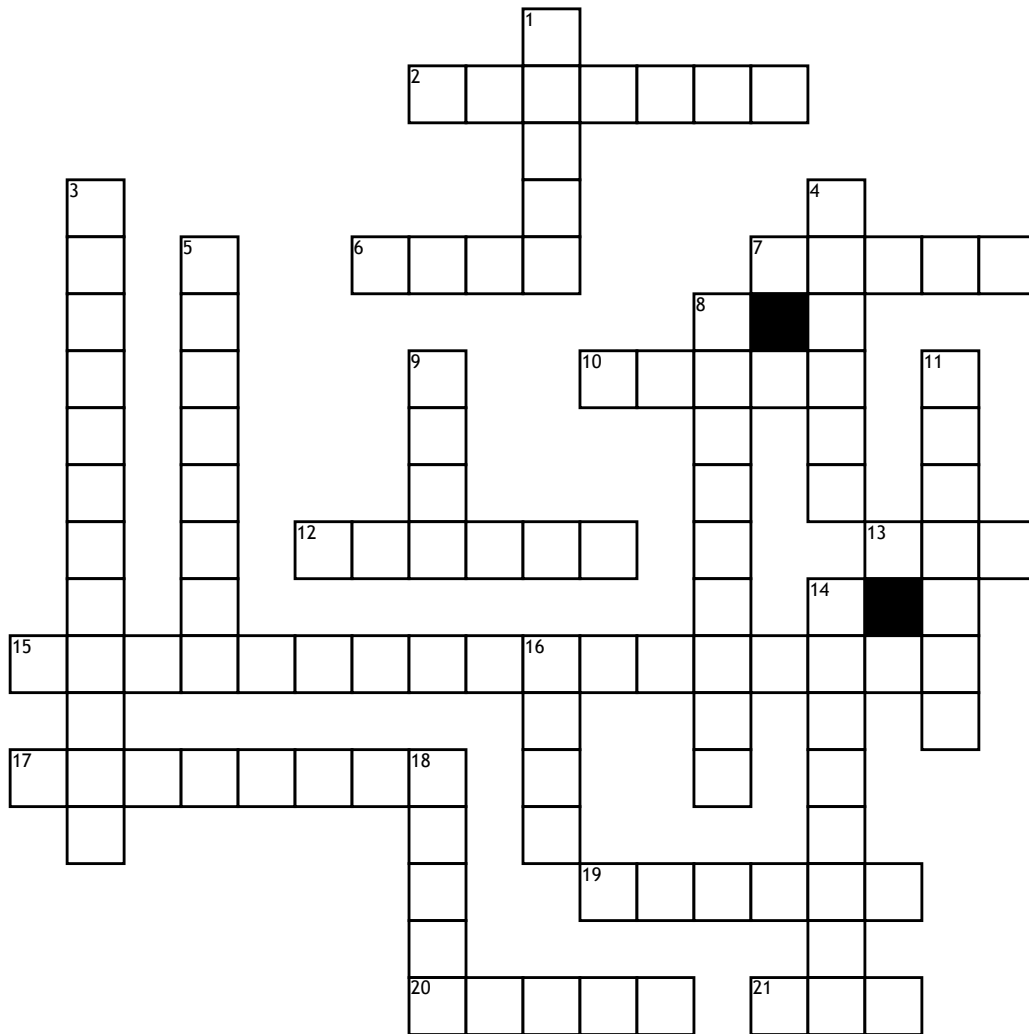


Name: _____

Date: _____

Control & regulation crossword



Across

2. The sense that tells you about vibrations in the air
 6. The organ that lets you detect smell
 7. The type of cell that lets our body send messages quickly
 10. The sense that lets you interpret different molecules in the air
 12. The organ that lets you detect taste
 13. The organ that lets you detect vibrations in the air (sound)
 15. The chemicals that nerve use to send messages between each other

17. Information that your body receives and might act upon

19. The scientific word for a nerve cell
 20. The sense that lets you recognise pressure, temperature and pain

21. The organ that can detect light and colour

Down

1. The sense that lets you recognise different flavours
 3. The fatty layer on an axon that helps to speed up a message
 4. An involuntary and almost instant reaction to a stimulus

5. A structure or organ that can detect a stimulus

8. Nerve endings that branch out from the cell body and receive information

9. The long part of a nerve that carries the message away from the cell body

11. The area in which information moves from one neuron to the next

14. The large central part of a nerve cell, where the nucleus is

16. The organ that lets you detect touch

18. The sense that tells you about light and colour

Word Bank

Reflex
 Receptor
 Taste
 Axon
 Smell

Myelin Sheath
 Nerve
 Skin
 Ear

Neuron
 Eye
 Dendrites
 Synapse

Neurotransmitters
 Stimulus
 Hearing
 Touch

Cell body
 Nose
 Tongue
 Sight