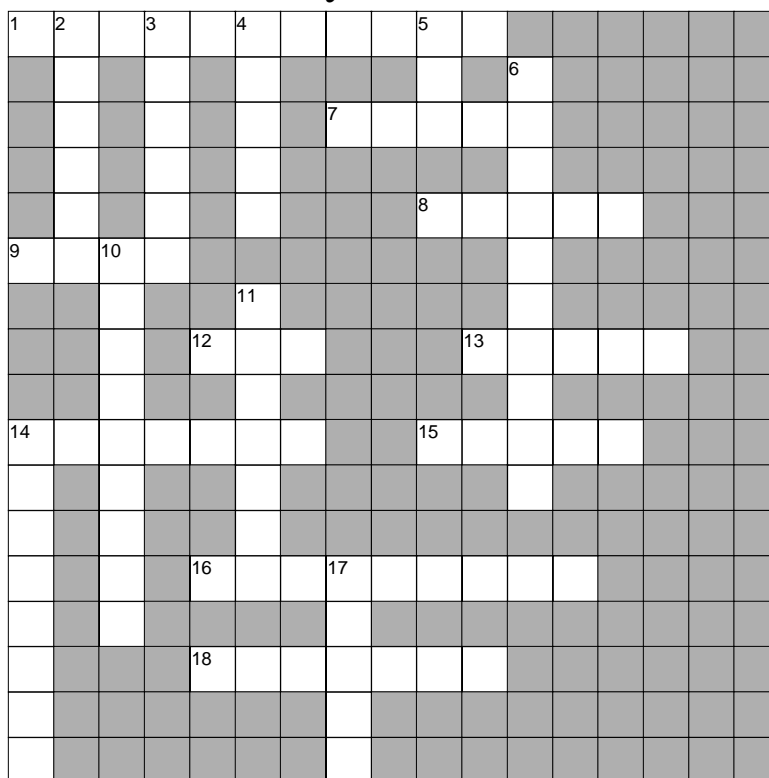


# Nervous System and Senses



## Across

1. The chemical \_\_\_\_ substance transmits nerve messages between nerve cells.[11]
7. A neuron is a \_\_\_\_ cell.[5]
8. The nose is the sense organ for \_\_\_\_.[5]
9. Long part of a nerve cell.[4]
12. Sense organ for sight.[3]
13. Liquid that protects brain and spinal cord is cerebrospinal \_\_\_\_.[5]
14. Nervous system that comprises brain and spinal cord.[7]
15. Bone that protects brain.[5]
16. Bones that protect spinal cord.[9]
18. Type of nerve that sends messages from sense organs to brain.[7]

## Down

2. A knee jerk is an example of a \_\_\_\_ arc.[6]
3. Scientific name for nerve cell.[6]
4. Type of nerve that sends messages to muscles.[5]
5. Sense organ for hearing and balance.[3]
6. Midbrain.[10]
10. Hindbrain is the medulla \_\_\_\_.[9]
11. Gap between nerve cells.[7]
14. Forebrain.[8]
17. Sense detected by taste buds on tongue.[5]