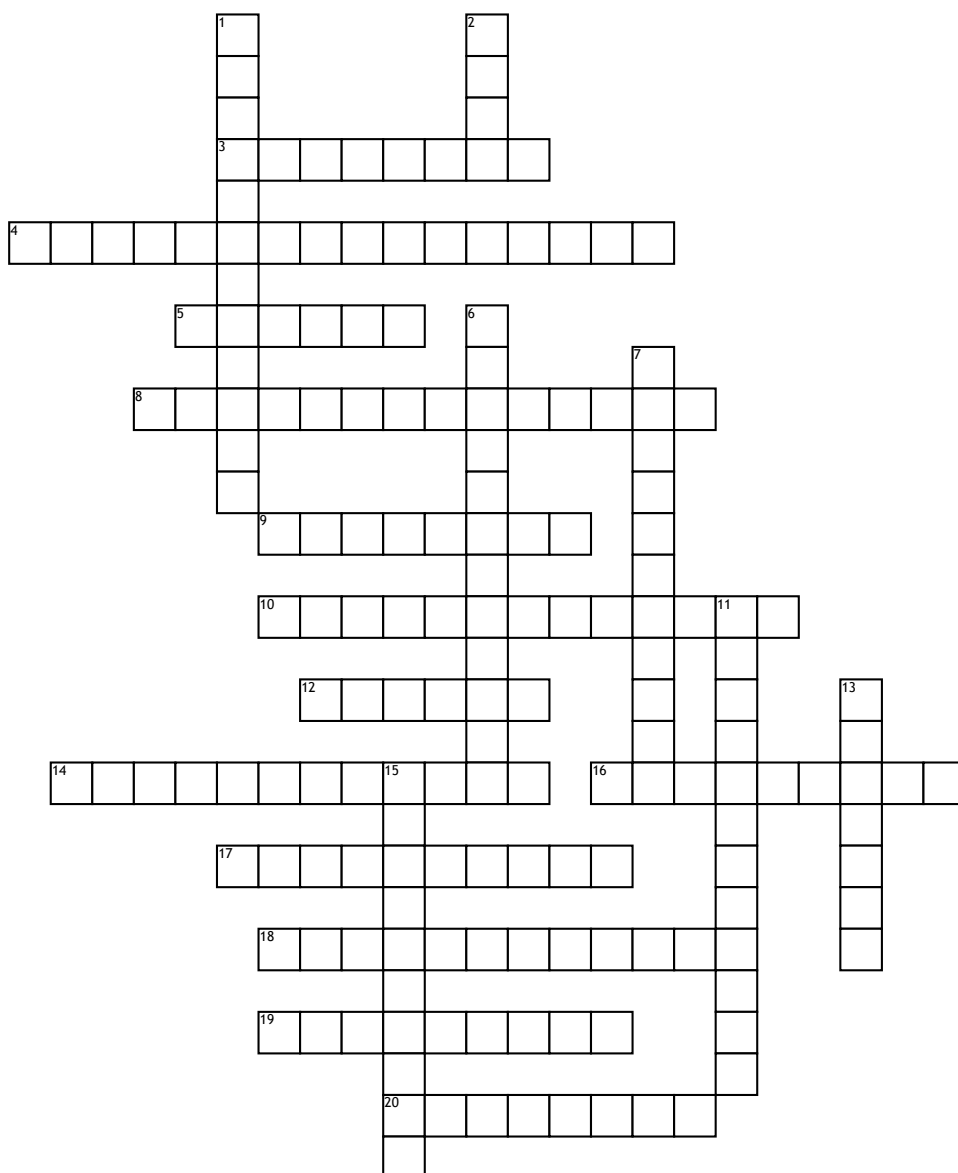


Brain



Across

3. A “happy” neurotransmitter that is associated with the brain’s reward system

4. A chemical “runner” that brain cells use to communicate information with each other

5. The wrinkled layers of the brain; also called gray matter

8. Sometimes known as “autobiographical memory”; conscious memory for where something happened and when

9. The biggest part of the brain; associated with touch, vision, emotions, hearing, speech, reasoning, higher control of movement, and learning

10. A neurotransmitter that helps with attention, learning, and memory

12. A nerve cell, also called brain cell

14. An assortment of structures that are associated with memory, attention, and emotion

16. A neurotransmitter associated with mood

17. Associated with muscle movements, balance, and maintaining posture

18. Associated with interpreting verbal communication, sense of touch, pain or temperature, perception (height, space, etc.), and interpreting vision, hearing, motor, sensory, or memory signals

19. The communication junction that connects the brain and the spinal cord together

20. A structure in the limbic system always alert to problems and threats

Down

1. A learned response to an anticipated reaction or event

2. The long part of a nerve that sends out information to other cells

6. Associated with understanding words, with memory, hearing, and organization and ordering

7. part of the brain associated with conscious problem solving, emotional control, speech, body movement, personality, intelligence, self-awareness, and planning; most latest evolved portion of the brain

11. Making of new brain cells

13. A small space in between neurons that neurotransmitter chemicals use to send messages

15. Sub consciousness