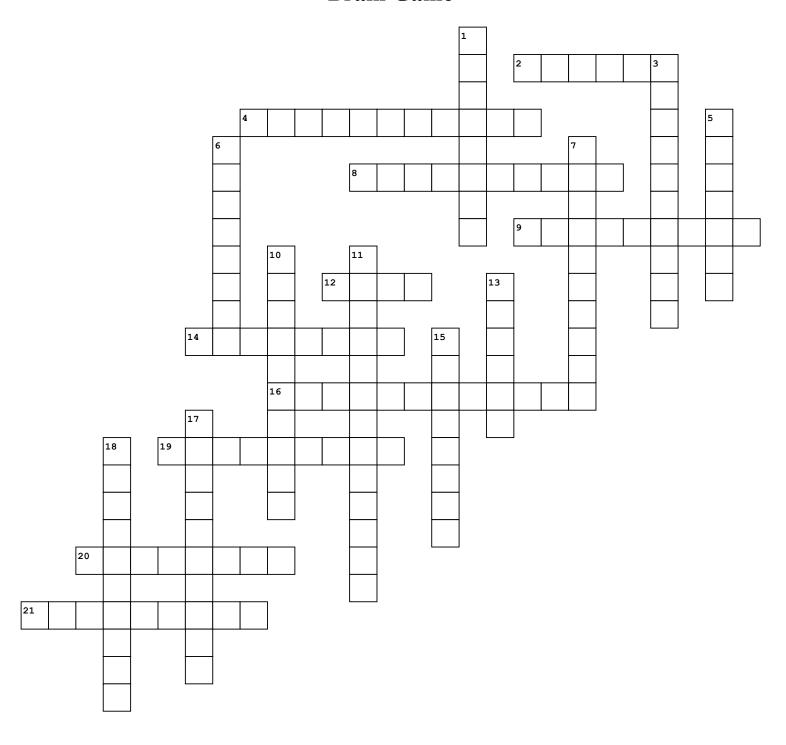
## **Brain Game**



## Across

- 2. system plays a role in regulating sexual behavior
- 4. short and long-term memory
- 8. cushions and protects the brain
- **9.** this cortex is involved in pain processing
- 12. most closely associated with breathing
- **14.** lobe associated with perception and integration of somatosensory information

## Down

- 1. lobe supports perception and recognition
- 3. regulates motor behavior and supports balance
- **5.** this lobe when injured can cause paralysis or mood changes
- 6. processing emotions and fear-learning.
- **7.** aphasia results in inability to understand spoken language

- **16.** regulates a wide range of behavioral and physiological activities
- **19.** maintaining homeostasis by controlling autonomic functions
- **20.** damaged cortex impaired limits motor response to visual cues
- **21.** lobe is associated with primary visual area of the brain

- 10. cortex supports object memory and recognition
- 11. cortex is associated with phantom limb pain
- 13. aphasia results in inability to express language
- 15. relaying motor and sensory information
- **17.** cortex is involved in reasoning, judgment, and personality
- **18.** damage to this cortex is associated with amnesia (forgetting)