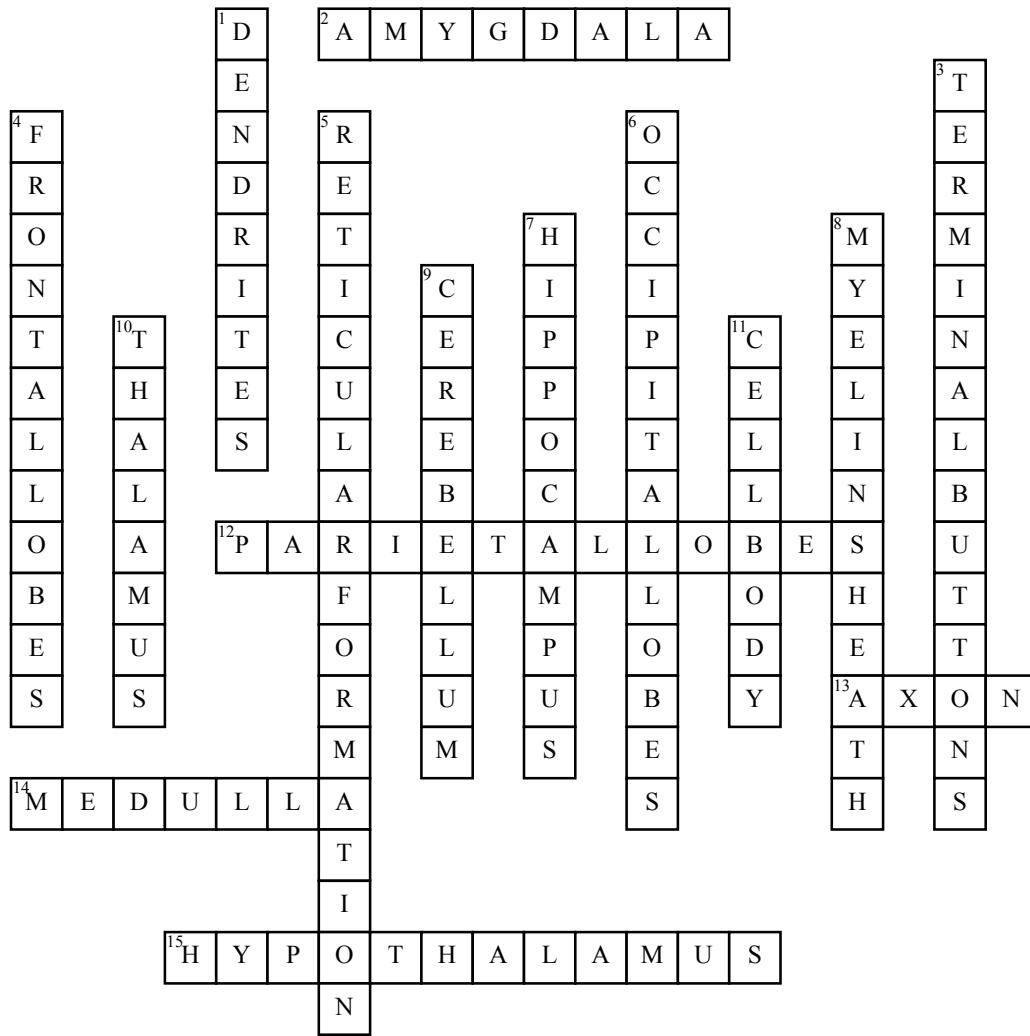


# Assignment 1: Brain Parts Crossword Puzzle



## Across

2. Two lima-bean-sized neural clusters, enables aggression and fear  
 12. Receives sensory input for touch and body position  
 13. Neuron extension that carries messages from top of neuron to bottom  
 14. Base of brainstem, controls heartbeat and breathing  
 15. Directs maintenance activities, linked to emotion and reward

## Down

1. Neuron extensions that bring in incoming information  
 3. Counterpart to dendrites, send out information  
 4. Involved in speaking, muscle movements, making plans, and judgements  
 5. Plays an important role in controlling arousal  
 6. Areas that receive information from visual fields

7. Neural center located in limbic system, memory  
 8. Fat insulation, helps speed neural impulses  
 9. Processes sensory input, coordinates movement output and balance, etc.  
 10. The brain's sensory control center/router  
 11. Decision maker of whether or not to fire

## Word Bank

Frontal Lobes

Occipital Lobes

Amygdala

Dendrites

Medulla

Hypothalamus

Myelin Sheath

Hippocampus

Axon

Cell body

Cerebellum

Parietal Lobes

Reticular Formation

Terminal buttons

Thalamus