

Brain Lobes and Cognitive Functions

Name: _____

Date: _____

Answer the questions by choosing the correct option!

1) Which part of the brain is responsible for coordinating voluntary movements and balance?

- a) Occipital Lobe
- b) Cerebellum
- c) Temporal Lobe
- d) Amygdala

2) Which brain structure plays a key role in forming new memories?

- a) Thalamus
- b) Occipital Lobe
- c) Hippocampus
- d) Spinal Cord

3) Which lobe processes auditory information and is involved in language comprehension?

- a) Frontal Lobe
- b) Temporal Lobe
- c) Somatosensory Cortex
- d) Cerebellum

4) Which part of the brain controls functions like hunger, thirst, and body temperature regulation?

- a) Hippocampus
- b) Hypothalamus
- c) Amygdala
- d) Parietal Lobe

5) Which structure relays messages between the brain and the rest of the body?

- a) Somatomotor Cortex
- b) Spinal Cord
- c) Thalamus
- d) Cerebellum

6) Which cortex is responsible for planning and executing voluntary muscle movements?

- a) Somatosensory Cortex
- b) Occipital Lobe
- c) Somatomotor Cortex
- d) Temporal Lobe

7) Which brain region is associated with processing emotions like fear and aggression?

- a) Amygdala
- b) Hypothalamus
- c) Parietal Lobe
- d) Frontal Lobe

8) Which cortex is involved in processing sensory information such as touch, pressure, and pain?

- a) Somatosensory Cortex
- b) Frontal Lobe
- c) Temporal Lobe
- d) Occipital Lobe

