

FUNDAMENTALS OF LEARNING ENGLISH**Unit 1: Brain Asymmetry****Vocabulary preparation**Activity 1: Check the meaning of the following words:

| | | | |
|------------------|------------|-----------|--------------|
| brain hemisphere | lobe | long-term | right-handed |
| brain | asymmetry | impaired | left-handed |
| neuropsychology | unable | anterior | behavior |
| lesion | short-term | posterior | stroke |

Activity 2A: Match each word with its definition:

| | | | | | |
|------------------|-------|-----------------|------------|------|-----------|
| brain hemisphere | brain | neuropsychology | lesion | lobe | asymmetry |
| | | unable | short-term | | |

1. One half of the brain. Answer: _____
2. A damaged or abnormal area in an organ, like the brain, often caused by injury or disease.
Answer: _____
3. A section of the brain with specific functions; examples include the frontal ____, responsible for decision-making, and the temporal ____, related to hearing. Answer: _____
4. The study of how the brain and nervous system affect behavior, thoughts, and emotions.
Answer: _____
5. Happening or lasting for a brief time; not for a long period. Answer: _____
6. The organ inside your head that controls thoughts, feelings, and actions; it is the center of the nervous system.
Answer: _____
7. Lack of balance or similarity between the two sides; things are not the same on both sides.
Answer: _____
8. Not having the ability to do something; not capable. Answer: _____

Activity 2B: Match each word with its definition:

long-term impaired anterior posterior right-handed left-handed
behavior stroke

9. Happening or lasting for an extended period; over a considerable period of time.

Answer: _____

10. The back part of something; situated at the rear. Answer: _____

11. Using the right hand more naturally for tasks; the dominant hand for most activities.

Answer: _____

12. Weakened or damaged; not functioning properly. Answer: _____

13. The front part of something; situated at the front. Answer: _____

14. Using the left hand more naturally for tasks; the dominant hand for some individuals.

Answer: _____

15. A medical condition where there is a sudden problem with the blood supply to the brain, often resulting in loss of function or consciousness. Answer: _____

16. The way a person or thing acts or conducts itself; observable actions. Answer: _____