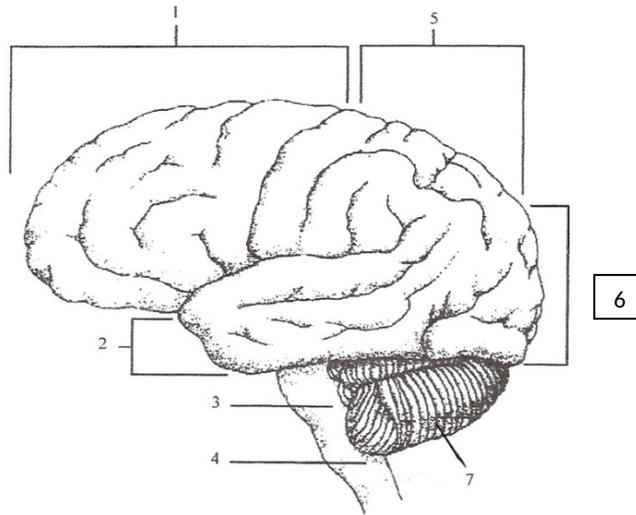


Name: _____

Biological Implications Class Preparation

N201

Directions: Label the structures of the brain and list 3 functions of each structure.



1	Frontal lobe
5	Parietal lobe
2	Temporal lobe
6	Occipital lobe

4	Medulla
7	Cerebellum
3	Pons

[Grab your

reader's attention with a great quote from the document or use this space to emphasize a key point. To place this text box anywhere on the page, just drag it.]

1. A dramatic reduction in which neurotransmitter is most closely associated with Alzheimer's disease?
 - a. Acetylcholine
2. Anorexia nervosa has been associated with a primary dysfunction of which structure of the brain?
 - a. Hypothalamus
3. Many psychotropics work by blocking the reuptake of neurotransmitters. Describe the process of *reuptake*.

Name: _____

- a. It is the reabsorption of a neurotransmitter by a neurotransmitter transport located along the plasma membrane of an axon terminal or glial after it has performed its function of transmitting a neural impulse.
4. What psychiatric disorder may be linked to chronic hypothyroidism?
- a. Schizophrenia