

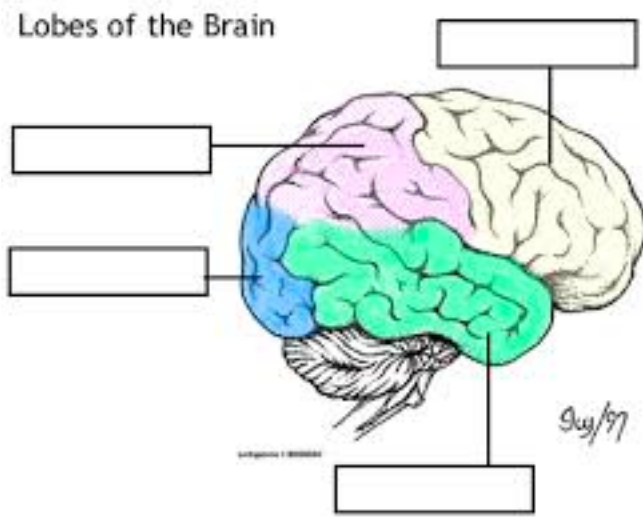
Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

**The Anatomy and Physiology of the Brain 3-D Brain Anatomy:  
[www.pbs.org/wnet/brain/3d](http://www.pbs.org/wnet/brain/3d) (use internet explorer)**

1. Complete the chart below, indicating which lobe/part of the brain is related to the description.

<b>Function</b>	<b>Structure of Lobe</b>
Touch & Sensation	
Reasoning	
Hearing	
Breathing & Heartbeat	
Connects right & left hemispheres	
Balance & Coordination	
“the reptilian brain”	
Emotions	
Speech Perception	
Sight	
Brain’s Relay Station	
The “Third Eye”	
Cycling Sex Hormones	
Shaped like an almond	
Seahorse shaped	
Long Term Memory	
Short Term Memory	

2. Label the lobes and parts of the Brain AND functions of each:



1. Cerebellum-

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2. Parietal Lobe-

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3. Temporal Lobe-

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4. Frontal Lobe-

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5. Occipital Lobe-

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6. The Brain Stem-

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7. The Corpus Callosum-

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8. The Limbic system and Thalamus (function only)-

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9. The Prefrontal Cortex (google)-

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Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

## The Secret Life of the Brain: Mind Illusions

1. Fill in the information from the site used for the 3-D Brain Anatomy and Function. List the types of illusions and what each of them are.

1. \_\_\_\_\_

a.

b.

c.

2. \_\_\_\_\_

a.

b.

3. \_\_\_\_\_

a.

b.

c.

d.

e.

4. \_\_\_\_\_

a.

b.

c.