

## 5. Nervous System

Students in Your Group: \_\_\_\_\_

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### NERVOUS QUESTION 1:

<https://www.youtube.com/watch?v=dah-4mtAnsQ>

<http://faculty.washington.edu/chudler/lobe.html>

1. What is your brain made of?
2. How much does it weigh?
3. How does your brain communicate with your body?
4. The brain is divided into 2 hemispheres. What does each hemisphere control?
5. If you are left-brain dominant, what are you supposed to be better at?
6. What about if you are right-brain dominant?

## NERVOUS QUESTION 2:

<http://www.getbodysmart.com/ap/nervoussystem/organization/general/tutorial.html>  
<http://faculty.washington.edu/chudler/lobe.html>

7. What is your nervous system?

8. What are the names of the two divisions of the nervous system?

9. What are nerves and what do they do?

10. What are neurons?

11. How do nerves pass along messages?

## NERVOUS QUESTION 3:

[http://kidshealth.org/PageManager.jsp?dn=KidsHealth&lic=1&article\\_set=54030&cat\\_id=20682&https://www.youtube.com/watch?v=dah-4mtAnsQ](http://kidshealth.org/PageManager.jsp?dn=KidsHealth&lic=1&article_set=54030&cat_id=20682&https://www.youtube.com/watch?v=dah-4mtAnsQ)

12. Draw a picture of the Brain. Label the parts of the brain and since

each part of the brain is responsible for specific actions. What are they? Add them to your diagram.

**NERVOUS QUESTION 4:**

<https://www.youtube.com/watch?v=dah-4mtAnsQ>

<http://www.getbodysmart.com/ap/nervoussystem/organization/general/tutorial.html>

13. What does the spinal cord do?

14. What organ is the spinal cord an extension of?

15. What is the spinal cord made of?

16. What runs through the spinal cord's central canal?

17. What bones protect the spinal cord?

18. What are the three layers of connective tissue that support your spinal cord called?

19. Why is the spinal cord important?