**National Geographic Video – Human Body 101**

**Watch the video and answer the questions below.**

1. Our lungs suck in \_\_\_\_\_\_\_\_\_\_\_\_ quarts of air each minute when we exercise.
2. Our hearts pump \_\_\_\_\_\_\_\_\_\_\_\_\_ gallons of blood each day.
3. More than \_\_\_\_\_\_\_\_\_\_\_\_\_ muscles keep us moving in every direction.
4. Like all living things, human beings are made up of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
5. How many cells make up the human body? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
6. Individual cells are organized into \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
7. Different kinds of tissues form an \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
8. Several organs working together create an \_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_.
9. How does the circulatory and respiratory systems help the body? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
10. What is the strongest muscle in the body? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
11. The heart beats \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ per day.
12. How many miles of airways are in the body? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ miles
13. Explain the pathway of food in the body \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
14. What controls all the functions in the body? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
15. The brain contains up to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ neurons and nerve cells.
16. How fast can signals travel in the brain? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_mph
17. The brain, spinal cord and nerves make up the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
18. What is the purpose of the reproductive system? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_