

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

## **Incredible Human Machine Video Worksheet**

Directions: Answer the following questions as you watch the movie.

1. What is the value of the human body in dollars? \_\_\_\_\_
2. What is the largest single organ in the human body? \_\_\_\_\_
3. How much particles of skin do we shed each hour? \_\_\_\_\_
4. What is the % of dust in our homes is made of skin? \_\_\_\_\_
5. How long does it take for us to develop a new coat of skin? \_\_\_\_\_
6. How many holes or pores do we have in our skin? \_\_\_\_\_
7. How much information we receive through our eyes? \_\_\_\_\_
8. What does the laser do to fix the damaged blood vessels in Steve Tyler's voice box?  
\_\_\_\_\_
9. How many different odors can we smell with every breath? \_\_\_\_\_
10. How much air do humans take in with each relaxed breath? \_\_\_\_\_
11. How many times a day do we breathe? \_\_\_\_\_
12. How many alveoli are found in our lungs? \_\_\_\_\_
13. How many capillaries are found in the body? \_\_\_\_\_
14. How times does our heart beat in a day? \_\_\_\_\_
15. How long is the human digestive tract? \_\_\_\_\_
16. How much saliva do we produce in a day? \_\_\_\_\_
17. What is our largest body's internal organ? \_\_\_\_\_

18. How many muscles are there in the human body? \_\_\_\_\_

19. What percent of human bones are found in the hands and feet? \_\_\_\_\_

20. How many joints are there in the human hand? \_\_\_\_\_

21. How many egg cells are in the human ovary? \_\_\_\_\_

22. How many eggs cells actually get released? \_\_\_\_\_

23. How many sperm cells are produced by the human male in a day? \_\_\_\_\_

24. How many sperm actually make it into the egg? \_\_\_\_\_

25. In which week of pregnancy can a primitive heart be seen? \_\_\_\_\_

26. What is the most complex organ in the human body? \_\_\_\_\_

27. How fast do messages travel in neurons? \_\_\_\_\_

28. What part of the brain is used in meditation? \_\_\_\_\_

29. What % of our total oxygen in our body is used by the brain? \_\_\_\_\_

30. What section from the video did you like best or found the most interesting? Why?

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