

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?
