

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

### **Incredible Human Machine Video Worksheet**

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

1. \_\_\_\_\_ \$20 \_\_\_\_\_ What is the value of the human body in dollars?
2. \_\_\_\_\_ skin \_\_\_\_\_ What is the largest single organ in the human body?
3. \_\_\_\_\_ 600,000 \_\_\_\_\_ How much particles of skin do we shed each hour?
4. \_\_\_\_\_ 80% \_\_\_\_\_ What is the % of dust in our homes is made of skin?
5. \_\_\_\_\_ 1 month \_\_\_\_\_ How long does it take for us to develop a new coat of skin?
6. \_\_\_\_\_ 2 mil. \_\_\_\_\_ How many holes or pores do we have in our skin?
7. \_\_\_\_\_ 120 mil. \_\_\_\_\_ How much information we receive through our eyes?
8. \_\_\_\_\_ repairs damaged blood vessels \_\_\_\_ What does the laser do to fix the damaged blood vessels in Steve Tyler's voice box?
9. \_\_\_\_\_ 10,000 \_\_\_\_\_ How many different odors can we smell with every breath?
10. \_\_\_\_\_ 1 pint \_\_\_\_\_ How much air do humans take in with each relaxed breath?
11. \_\_\_\_\_ 20,000 \_\_\_\_\_ How many times a day do we breath?
12. \_\_\_\_\_ 300 mil. \_\_\_\_\_ How many alveoli are found in our lungs?
13. \_\_\_\_\_ 10 bil. \_\_\_\_\_ How many capillaries are found in the body?
14. \_\_\_\_\_ 20,000 \_\_\_\_\_ How times does our heart beat in a day?
15. \_\_\_\_\_ 20 + ft \_\_\_\_\_ How long is the human digestive tract?
16. \_\_\_\_\_ 1 pint \_\_\_\_\_ How much saliva do we produce in a day?
17. \_\_\_\_\_ liver \_\_\_\_\_ What is our largest body's internal organ?
18. \_\_\_\_\_ 600 + \_\_\_\_\_ How many muscles are there in the human body?