

Name: _____

Date: _____

Hour: _____

Animal Systems Study Guide

1. Define cell.
2. Define anatomy.
3. Define physiology.
4. What is the natural hierarchy?
5. What three things do cells need to survive?
6. Explain the 6 stages of mitosis.
7. Give three examples of animal production.
8. Give three examples of providing care for the animal.
9. Describe the function of the skeletal system.
10. What are two movements or categories of muscles?
11. What are three types of muscles?
12. What is the function of the brain stem?
13. What brings blood back to the heart?
14. What is the function of the alveoli?
15. Describe the function of the kidneys.
16. What type of digestive system does a pig have?
17. What happens when tissue works together?
18. Define prehension
19. What is a ruminant digestive system?
20. What two animals are considered modified monogastrics?
21. When organs work together what is formed?
22. Explain the natural hierarchy.
23. What are 5 characteristics of a mammal?
24. What are the 6 stages of mitosis in order?
25. What defines an animal as a herbivore?

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