



4. What is the difference between unicellular and multicellular organisms? What are the scientific names for each, and an example of each?

5. What is the breakdown of cell and system organization?

6. What is an adaptation? Give an example.

7. What is the process of stimuli and response?

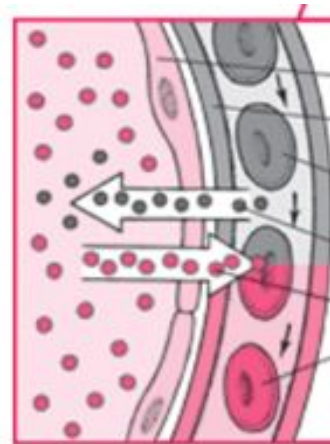
8. What is the difference between growth and development?

9. What are structure and function? Give an example of each?

10. What are the 4 types of body tissue?

11. What are the different types of muscle tissue? What is an example of each?

12. Explain the gas exchange process as air travels through the respiratory system. Be sure to include the circulatory system.



13. What happens during inhalation and exhalation?

14. Explain the process of food in the digestive system.

15. What are mechanical and chemical digestion? Where do they occur?

16. What is each part of the small intestine responsible for?

17. What are villi responsible for? Where are they located?

18. What is the divide nervous system? What is each portion responsible for? A chart may be helpful here.

19. What are the three parts of the brain? What is the responsibility of each?

20. How is the cerebrum divided? What is each division responsible for?

21. What is the excretory system responsible for? Describe the processes and how it connects with the circulatory system.

22. How does the heart pump blood? What are the parts involved?

23. What is the difference between veins, arteries and capillaries?

24. What parts make up blood? What is each part responsible for?