What is Biology?

1. Biology is just about reproduction and dissecting frogs. **TRUE** **FALSE**

2. Anything that is living is studied in Biology. **TRUE** **FALSE**

3. The word Biology comes from the Greek language. **TRUE** **FALSE**

4. Biology is literally the study of living things in order to gain knowledge of how they work. **TRUE** **FALSE**

5. Taxonomy is the science of classifying living things into different families. **TRUE** **FALSE**

6. Birds, mammals and insects are the only three groups of Taxonomy. **TRUE** **FALSE**

7. Anatomy is the study of _____ structures of organs in living things.

8. Cytology is the study of _____.

9. _____ is the study of tissues.

10. Paleontology is the study of _____.

11. _____ is the study of embryos.

12, Genetics is the study of heredity and _____.

13. In Biology the cell is the basic unit of _____.

14. The cell is able to replicate independently. **TRUE** **FALSE**

15. The cells are also called "building blocks of life". **TRUE** **FALSE**

16. Genes are the basic unit of _____ .

17. Evolution is the engine that propels the synthesis and creation of new _____.

18. An animal, person or plant is considered to be alive when it performs self-sustaining _____.

19. Characteristics of living things are: nutrition, respiration, excretion, locomotion, reproduction, growth, and _____.

20. Respiration Is to breathe. **TRUE** **FALSE**

21. Insects have lungs. **TRUE** **FALSE**

22. Even plants move slowly. **TRUE** **FALSE**

23. Nutrition is when living things use it to increase their size and grow stronger. **TRUE** **FALSE**

24. To consider a thing "living" it has to perform 6 processes. **TRUE** **FALSE**

LIVEWORKSHEETS