



**KENYA PRIVATE SCHOOLS ASSOCIATION**  
**GRADE 5**  
**ASSESSMENT**  
**MID -TERM 1 - 2021**

**SCIENCE AND TECHNOLOGY**

1. Plants can be classified into two. Flowering plant and non flowering plants which is a group of flowers that does not \_\_\_\_\_
2. Mushrooms, yeast, bread moulds and puff balls are all examples of \_\_\_\_\_
3. One similarity between a bird and a cat is that they are vertebrates which is a group of animals with \_\_\_\_\_
4. \_\_\_\_\_ is an example of a mammal that lay eggs.
5. The body of a mammal is covered with \_\_\_\_\_ and \_\_\_\_\_
6. During a science lesson, grade 5 learners were asked by their teacher to mention one difference between a chameleon and a sheep. Amina said that a chameleon is \_\_\_\_\_ blooded unlike the sheep
7. The diagram below show a fish .



A fish \_\_\_\_\_ which hatch into young ones.

8. One of similarity between a snake and a crocodile is that they take the temperature of their surroundings. This is because they are \_\_\_\_\_
9. Katana went to the river and saw an animal with the following characteristics.  
[a]it has moist skin  
[b]partly lives in water and on land  
[c]it is a vertebrate

Which class of animals did Katana see? \_\_\_\_\_

10. Your parent tells you that dinner is ready. You feel the cold water and soap as you wash your hands, name the sense organ that you have used \_\_\_\_\_
11. \_\_\_\_\_ are also known as voluntary muscles



12. Which function of the human skeleton will be affected when a person breaks his or her leg?  
\_\_\_\_\_

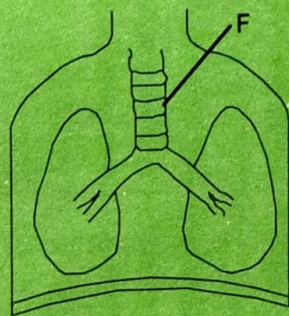
13. \_\_\_\_\_ is a part of human skeleton that provides support to the body and helps the body to remain upright.

14. Janice realized that she had the following symptoms

- [a] cough that may produce mucus
- [b] sweating and shaking
- [c] shortness of breath
- [d] nausea, vomiting and diarrhea
- [e] fatigue

Which respiratory disease is she likely suffering from \_\_\_\_\_

15. The diagram below represent a model of the breathing system.



The part marked f is \_\_\_\_\_

16. After sweeping the classroom, Kamau blew his nose and found dirt in the mucus. Which function did his nose perform? \_\_\_\_\_

17. \_\_\_\_\_ diseases are infections that are caused and spread through drinking or coming into contact with contaminated water

18. Which is the odd one out?

- [a] stomach
- [b] lungs
- [c] trachea
- [d] nose

19. A tomato fruit broke down and started to rot. Eventually it became part of the soil. This is called \_\_\_\_\_

20. \_\_\_\_\_ means that you or someone else can use an item over and over again instead of throwing it away.