

# Learnzy Academy

## Worksheet: Tissues

1. Differentiate between striated, unstriated and cardiac muscles on the basis of their structure and site/location in the body.
2. Which of the following tissues has dead cells?
3. How does the cork act as a protective tissue?
4. Where is apical meristem found?
5. Which component of blood helps to fight infection?
6. Name the regions in which parenchyma tissue is present.
7. Give three features of cardiac muscles.
8. How many types of elements together make up the xylem tissue? Name them.
9. Differentiate between parenchyma, collenchyma and sclerenchyma on the basis of their cell wall.
10. Group of cells, which is similar in structure and function are structured into\_\_\_\_\_
11. Which of these is not a type of muscle tissue?
12. The inner lining of the mouth is made of:
13. What is the name of the tissues which helps in protection and support of the body?
14. What are the constituents of phloem?
15. What is the utility of tissues in multi-cellular organisms?
16. Name the tissues that are involved in the formation of membranes.
17. What does a neuron look like?
18. What is the specific function of the cardiac muscle?
19. The tissue responsible for providing mechanical support in plants and are irregularly thickened at the corners is:
20. Name the following. (a) Tissue that forms the inner lining of our mouth. (b) Tissue that connects muscle to bone in humans. (c) Tissue that transports food in plants. (d) Tissue that stores fat in our body. (e) Connective tissue with a fluid matrix. (f) Tissue present in the brain