

Where is apical meristem found?

Which tissue makes up the husk of a coconut?

What are the constituents of phloem?

What does a neuron look like?

Give three features of cardiac muscles.

What are the functions of areolar tissue?

How many types of elements together make up the xylem tissue? Name them.

How are simple tissues different from complex tissues in plants?

Differentiate between parenchyma, collenchyma and sclerenchyma on the basis of their cell wall.

What are the functions of the stomata?

Show the difference between the three types of muscle fibres diagrammatically.

What is the specific function of the cardiac muscle?

Differentiate between striated, un-striated and cardiac muscles on the basis of their structure and site/location in the body.

Draw a labelled diagram of a neuron.

Name the regions in which parenchyma tissue is present.

What is the role of epidermis in plants?