

**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?**