

1. Define tissues.

→ A group of cells that are similar in structure and/or work together to perform a particular function forms a tissue.

2. Why animals and plants have different types of tissues?

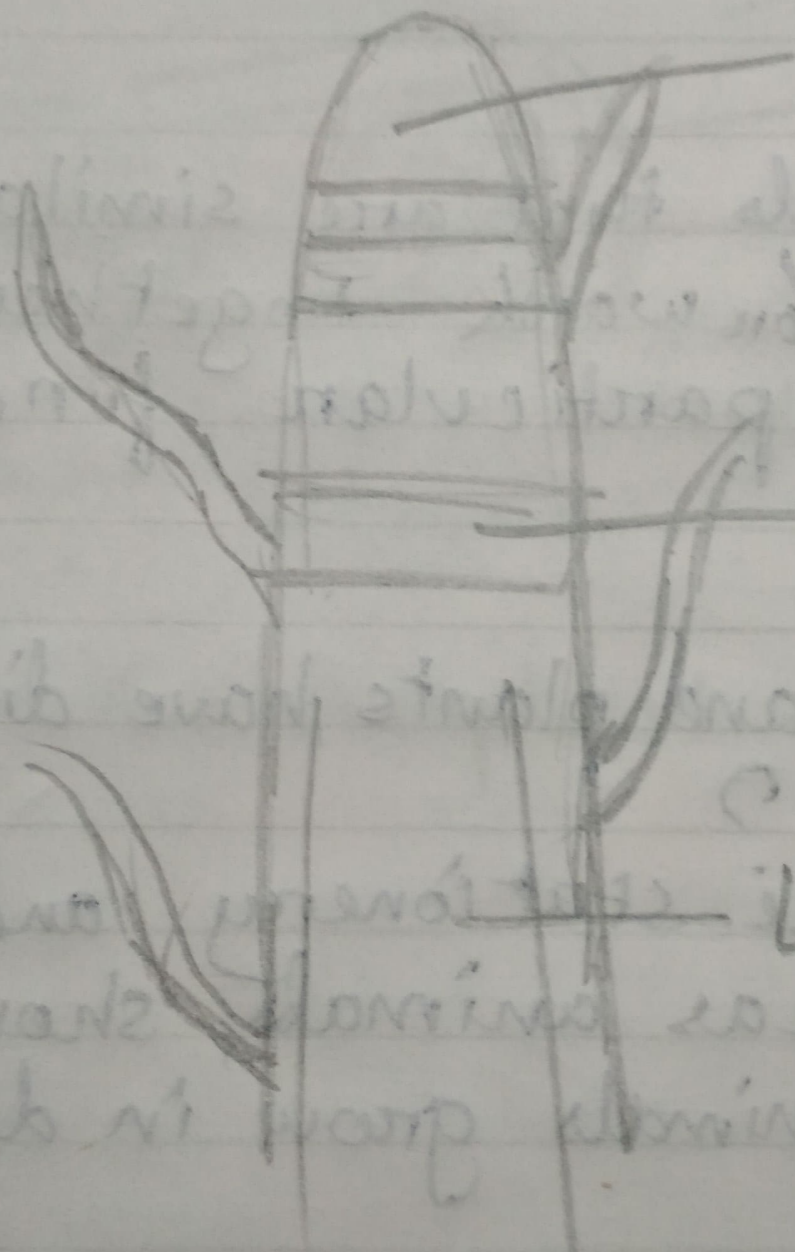
→ • Plants are stationary and stay upright, whereas animals show locomotion.

• Plants and animals grow in different ways.

• Animals are more complex than plants.

Due to these fundamental differences animals and plants have different kinds of tissues.

3.



Apical meristem

Intercalary meristem

Lateral meristem

Meristematic tissue