

3.7.2021

## HOMEWORK

Q1. Define tissues.

Ans:- A group of cells that are similar in structure and/or work together to achieve a particular function forms a tissue.

Q2. Why animal and plants have different types of tissues?

Ans:- Animal and plants have different types of tissues because they perform different functions. These functions are :-

1. Plants are autotrophic ~~therefor~~ whereas ~~p~~ animals are heterotrophic.
2. Plants are stationary so they need less energy. On the other hand animals have to move in search of food, ~~shelter~~, etc. so, they need more energy.
3. Most of the tissues in plants

are dead tissues whereas most of the tissues in animals are living.

4. Most plant tissues are supportive, which provide them structural strength.

Q3. Draw a well labelled diagram of Meristematic tissue?

