

Differentiate, distinguish, compare and explain what is the difference between Simple and Complex tissue. Comparison and Differences.

Difference between Simple and Complex Tissue

1. Simple tissues consist of only one type of cells. Complex tissues are made up of more than one type of cells.
2. In simple tissue, the cells are more or less similar in structure and perform similar functions. In complex tissue, different types of cells perform different functions. For example, in the xylem tissue, tracheids help In water transport, whereas parenchyma stores food.
3. Three types of simple tissues in plants are parenchyma, collenchyma, and sclerenchyma. Two types of complex permanent tissues in plants are xylem and phloem.

Steady Run