

Distinguish, differentiate, compare and explain what is the difference between Animal and Plant cell for kids to be asked in class 8 and class 9. Comparison and Difference.

Differences between Animal and Plant Cell

S.No.	Animal Cell	Plant Cell
1	Cell wall is absent and cellulose in any form is also absent.	Cellulose and cell wall is present.
2	Cytoplasm is denser, more granular and occupies most of the space.	Cytoplasm is pushed to the periphery and forms a thin lining against the cell wall.
3	Vacuoles is absent. If present, they are small, temporary and concerned with excretion or secretion.	Vacuoles are large and prominent. It maybe one or more.
4	Plastics are absent.	Plastics are generally present.
5	Centrosome is present with one or two centrioles..	Centrosome is absent but two small clear areas called polar caps are present. These participate in cell division.
6	Prominent and highly complex and Golgi bodies are present near the nucleus.	Several sub units of Golgi apparatus called dictyosomes present.
7	Reserve food is stored in the form of glycogen.	Reserve food is stored in the form of starch.