

**WRITE WHICH ARE FOUND IN
HYDROPHYTES AND WHICH
ARE IN XEROPHYTES**

1. Reduction of conducting (Vascular) tissue
2. cortex is filled with water, mucilage, latex
3. In stems, there is abundant mechanical tissue in the form of sclerenchyma
4. Osmotic concentrations of cell sap is low
5. Osmotic concentration of the cell sap is high
6. Leaves that have the capacity to roll have specialised cells called bulliform cells that help in rolling
7. Some stems are covered with dense hairs (*Calotropis*), coated with wax
8. As far as reproductive physiology is concerned, mostly prefer vegetative reproduction.
9. Leaves are reduced to scales.
10. Root pockets are found instead of root caps.