

## **Structural organization of animals Points to Remember**

- ❖ Leech is metamerically segmented and has 33 segments.
- ❖ It has two suckers which are used to attach to the body of the host. It is also involved in locomotion.
- ❖ The salivary glands of leech produce an anticoagulating substance called hirudin.
- ❖ Leech is a hermaphrodite.
- ❖ Rabbits are warm blooded vertebrates.
- ❖ Canine teeth are absent in rabbit.
- ❖ Respiration takes place through a pair of lungs in rabbit.
- ❖ The heart is four chambered consisting of two auricles and two ventricles.
- ❖ Urinogenital system comprises the urinary (or) excretory system and the genital (or) reproductive system.
- ❖ Mammary glands are modified glands of the skin and help in nourishing the young ones.