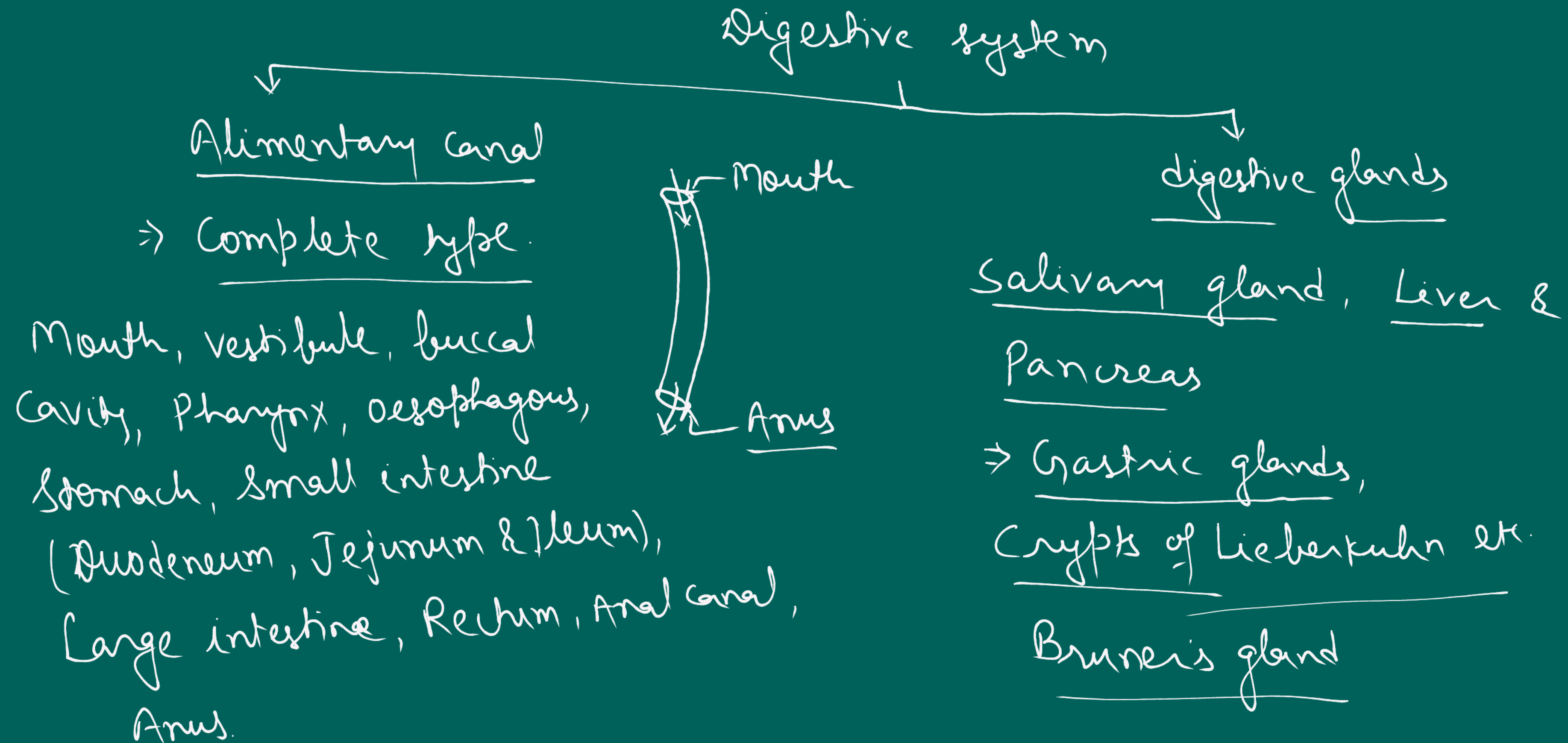


Human digestive system

- ⇒ Parasite — Embryonic stage.
- ⇒ Free living
- ⇒ Omnivorous — Flesh & plants & their products.
- ⇒ Intercellular digestion or Extracellular digestion.



Alimentary Canal →

Mouth :- Anterior opening meant for ingestion.

→ It is guarded by two movable lips.

Orbicularis oris - Lips.

Vestibule :- Narrow space surrounded anteriorly by lips & cheeks
Posteriorly by gums.

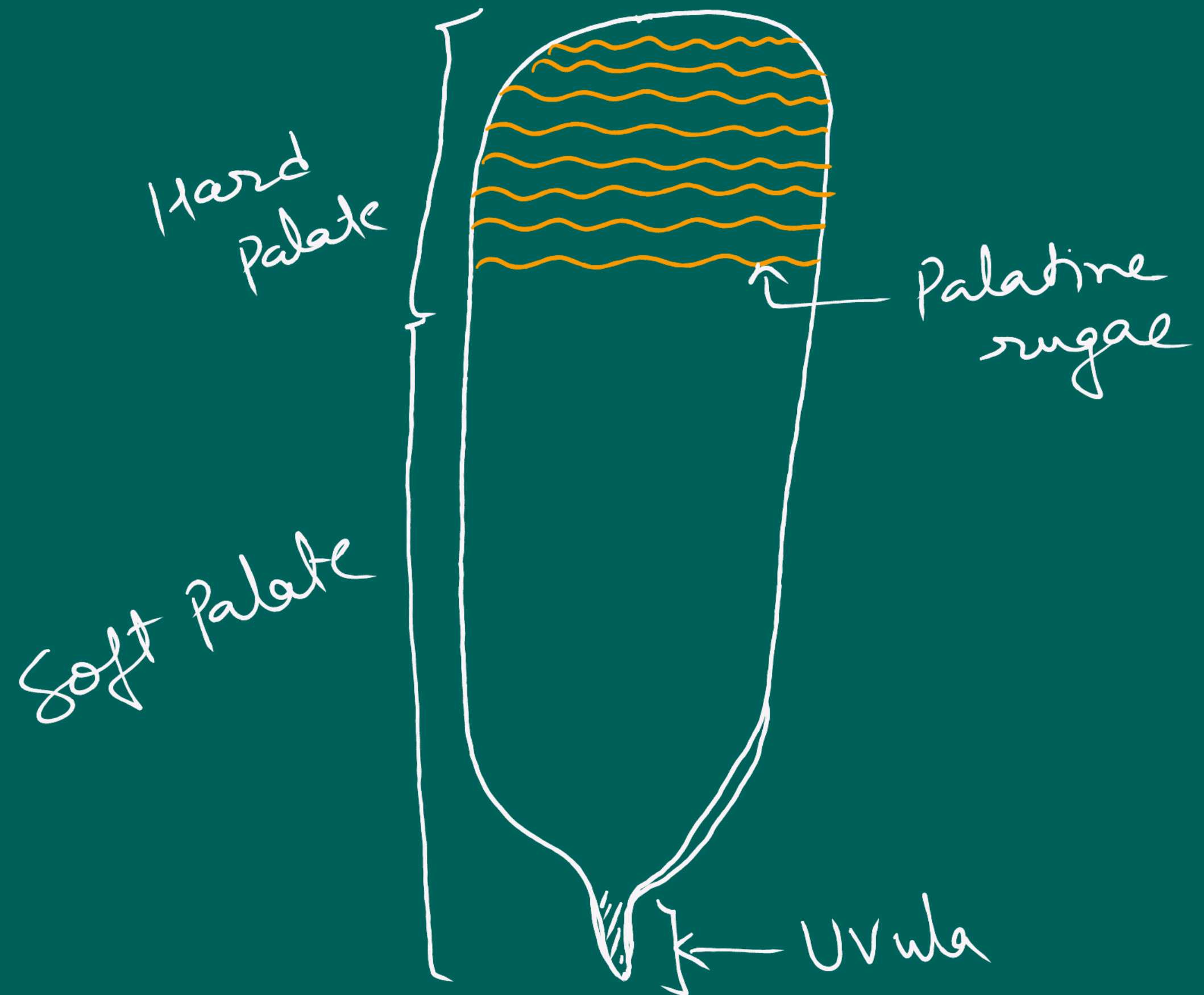
Inferior labial frenulum - A fold of Peritoneum which connects
middle of lower lips to lower gums.

Superior labial frenulum

Buccal cavity :-
upper boundary - Palatine
Anterior & lateral - Vestibule
posterior & lower - Throat

⇒ Palatine, Teeth, Tongue

Palatine :-



Teeth

Dentition -

✓ Heterodont - Different in structure & function

(Flat teeth) Incisor - Soft things

Canine - Pointed teeth - Tear flesh
↳ vestigial

Pre-molar } Broader teeth - mastication / chewing of food
molar } Hard things.

Frog

Homodont

⇒ Diphyodont

Two sets of teeth in life time.

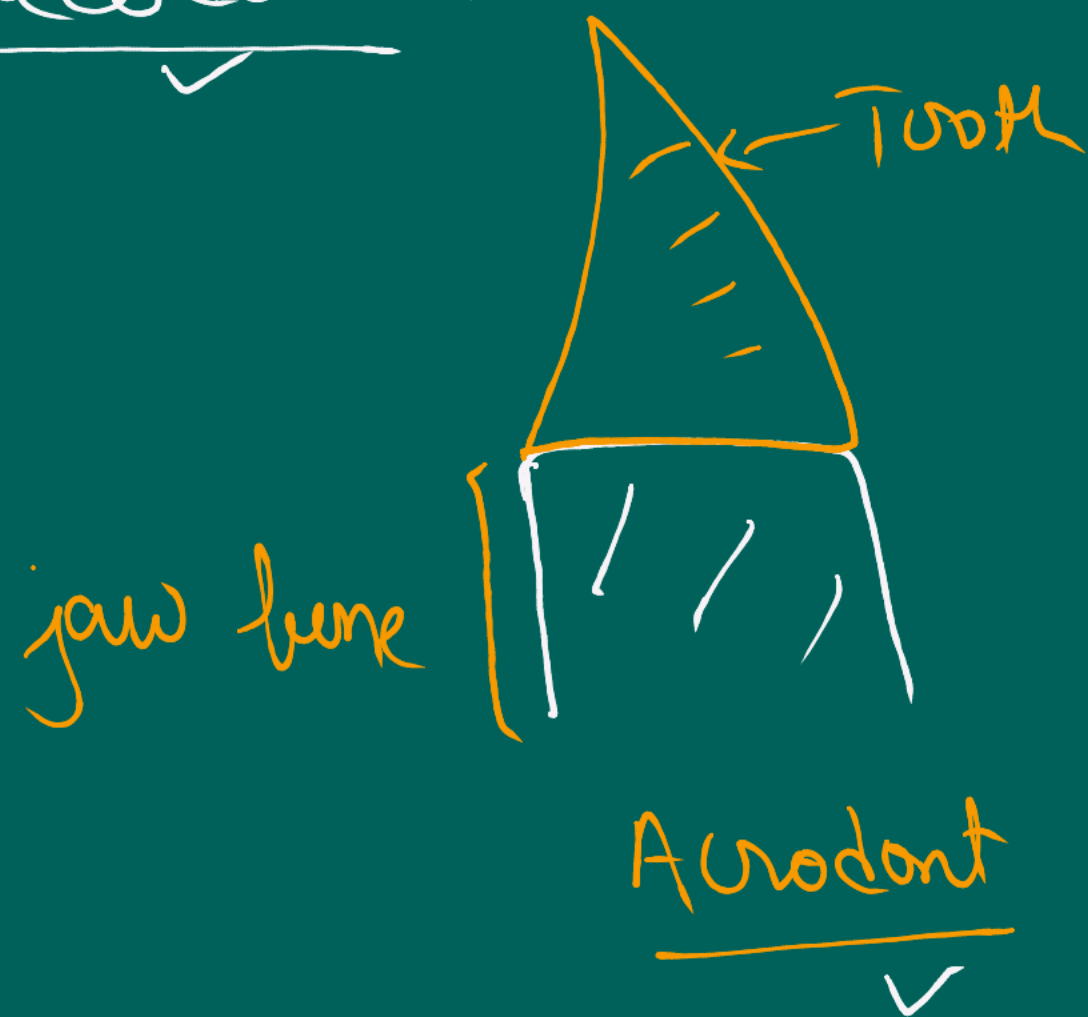
1st set or Milk teeth or Deciduous teeth, or Temporary set.
6 months / 9 months – 2 years.

2nd set or Permanent set of teeth

6 years – 12 years.

Last pair of molar teeth or wisdom teeth
16 – 18 years.

Thecodont :-



Polyphyodont

