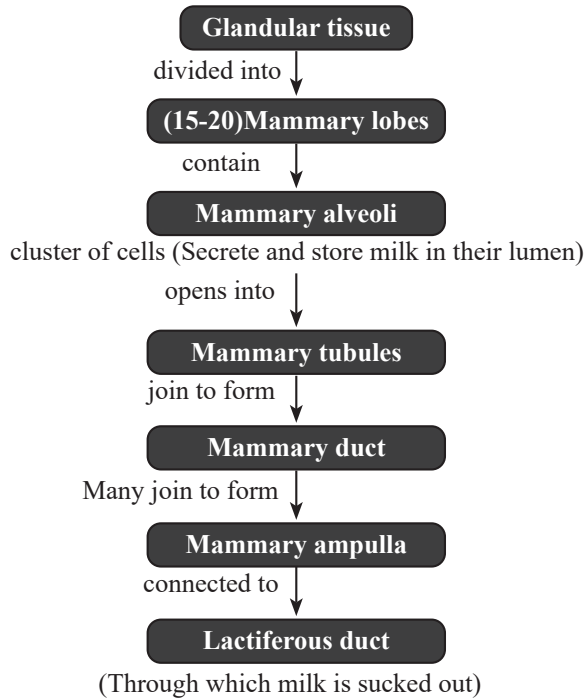




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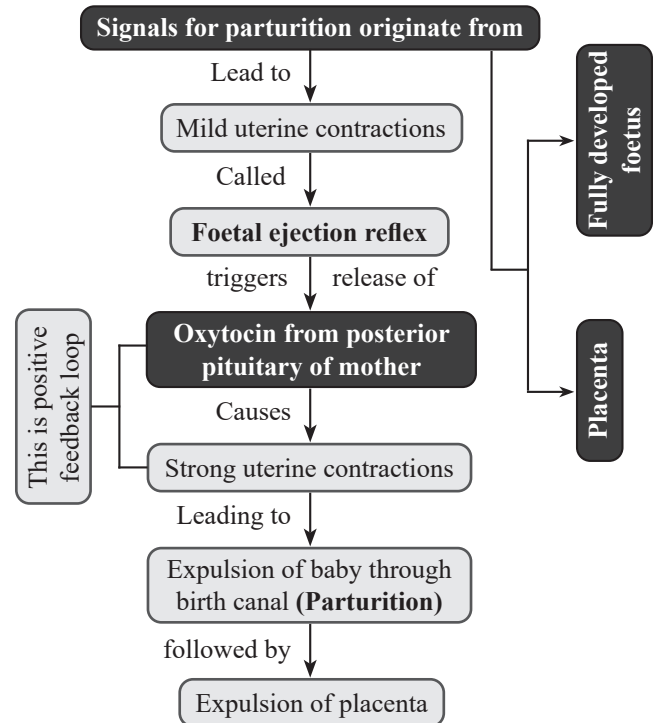
1

Human Reproduction

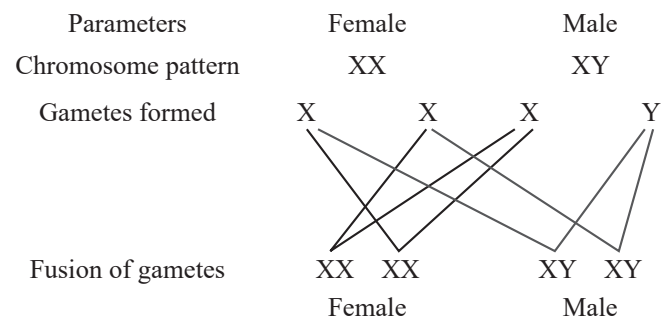


Major Events During Gestation Period in Humans:

Trimester	Month	Week	Event
1 st	I	4	Heart is formed, sign of growing foetus noticed by listening to the heart sounds through stethoscope.
	II	8	Foetus develops limbs and digits.
	III (end)	12	Most of major organ systems are formed including external genital organs.
2 nd	V	20	First movement of foetus, Appearance of hair on head..
	VI (end)	24	Body is covered with fine hair, eyelids separate, eyelashes are formed.
3 rd	IX (end)	36	Foetus is fully developed and is ready for delivery.



Sex of a Baby is Determined by the father



- ❖ 50% male gametes carry X chromosome and 50% carry Y chromosome.
- ❖ Zygote would carry either XX or XY depending on whether the sperm carrying X or Y fertilizes the ovum.

Hormonal Regulation in Males

