

Paramecium Reproduction:

Paramecium reproduce both Asexually & Sexually methods.

Asexual Reproduction:

- Asexual transverse binary fission; It occurs in favourable conditions.
- Micro-nucleus divides Mitotically & Macro-nucleus divides Amitotically.
- Body (Cyttoplasm) divides transversely into two daughter paramecia. Ant one is called "anterior" & posterior as "opisthe".
- It is a type of "uniparental reproduction" and all such individuals produced from a single parent called clones. All the members of a clone are hereditary alike.

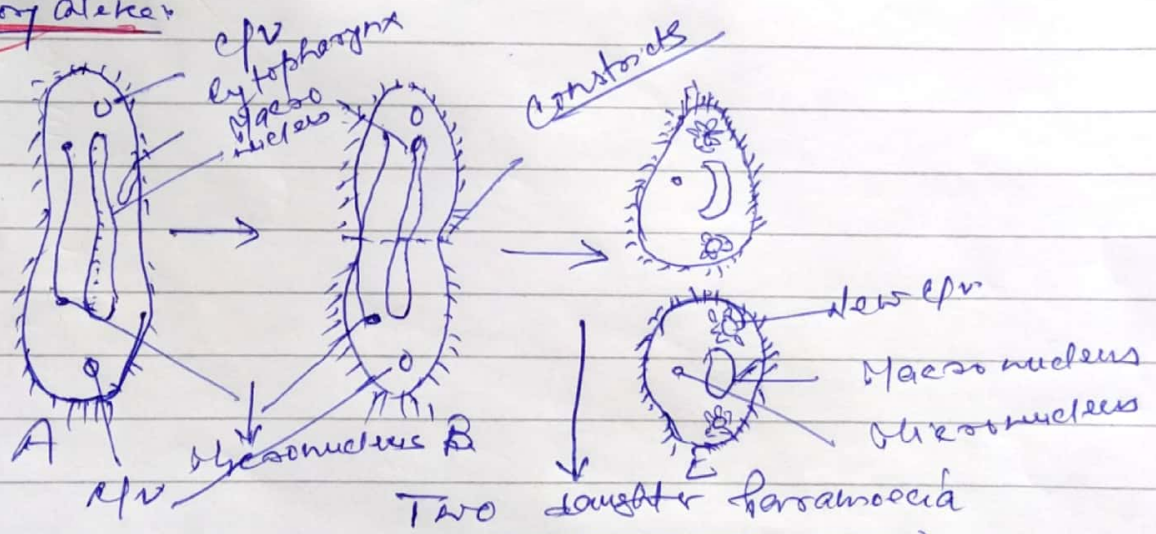


Fig - shows (Asexual reproduction (Binary fission))

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(B)