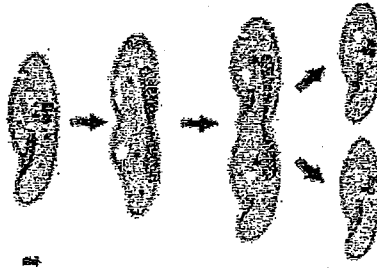


Asexual Reproduction

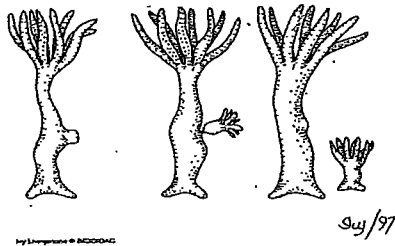
Cut-out

Binary Fission



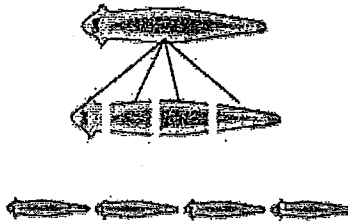
A single parent cell divides into two identical cells.

Budding



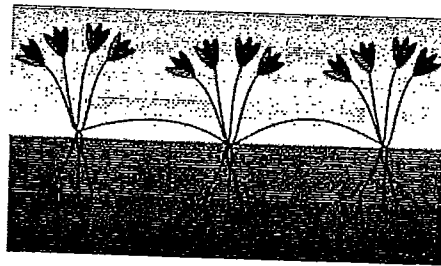
Reproductive cells that mature into fully grown organisms by repeated mitosis.

Fragmentation



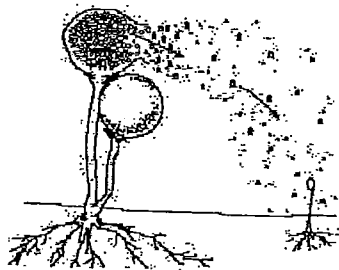
An organism splits into fragments. Each fragment develops into a mature organism, which is identical to the original.

Vegetative Reproduction



Root or stem cells continue to divide and form new plants that are identical to the original.

Spores



A group of quickly dividing cells forms on an organism, then breaks away and continues to develop into a new organism that is identical to the original.