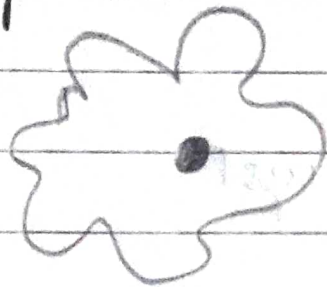


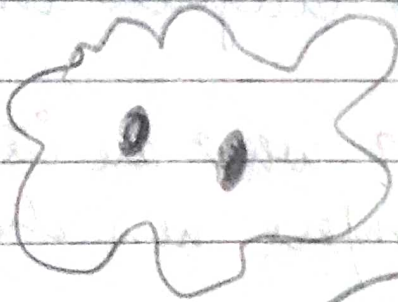
1) Variations that confer an advantage to an individual organism only will survive in a population.

The advantage is that the ~~the~~ ~~more~~ variations increases the chances of the species survival in the changing environment.

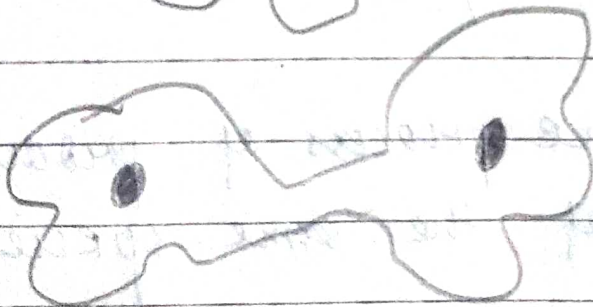
2) Binary Fission in Amoeba



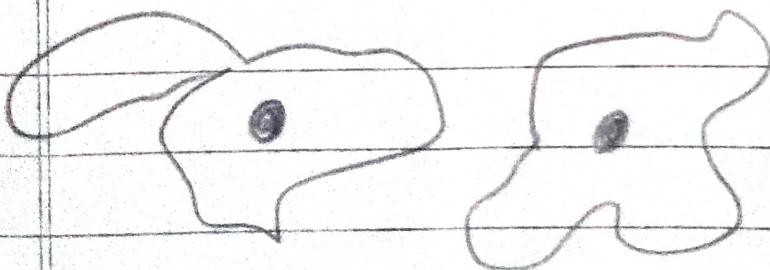
Parent cell



Nucleus divide

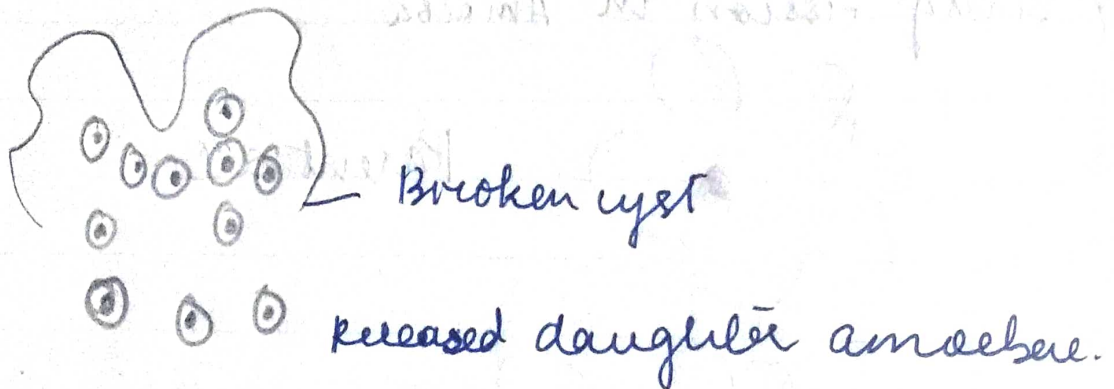
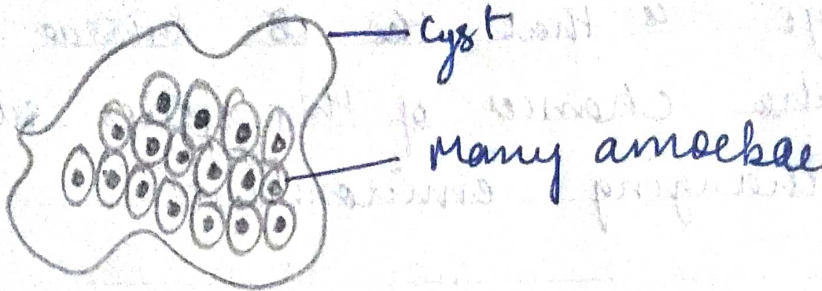
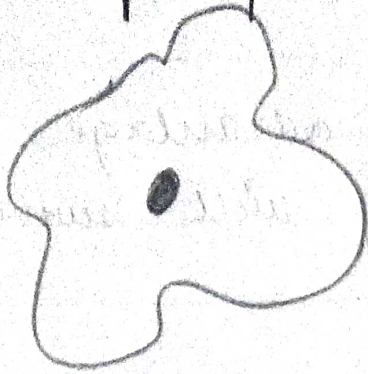


Cytoplasm divide



2 Daughter cells

Multiple fission in Amoeba



What is reproduction? what are its 2 types
which one of the 2 confers new characteristics

Reproduction is the process of producing
new individuals of the same species.

2 types

Sexual

Asexual

Sexual reproduction confers new characteristics on the offspring due to variation in DNA copying