

Q1) What is Reproduction? Why is it important?  
Ans- All living organisms produce individuals of their own kind for the survival of their species. This is called reproduction.

Reproduction is very important:-

- \* It maintain the population of a specific species.
- \* It helps in increasing the number of species in the ecosystem.
- \* It leads to the evolution of species.
- \* It maintains a balance between the birth rate and death rate.

Q2) What is the difference between sexual and Asexual reproduction?

Ans- Difference between sexual and asexual reproduction.

Asexual Reproduction	Sexual Reproduction
* The type of reproduction in which only a single parent is involved is called asexual reproduction.	* The type of reproduction in which two parents are involved is called sexual reproduction.
→ There is no fusion of gametes.	→ There is fusion of gametes.
• Ex. Budding in yeast	• Ex. Human beings