

Distinguish, differentiate, compare and explain what is the difference between Underground and Overhead System for transport. Comparison and Differences.

Differences between Underground and Overhead System

S.No.	Underground System	Overhead System
1	Faults occur frequently.	Very rare chances of faults.
2	It is less safe.	It is more safe.
3	It is less expensive.	It is more expensive.
4	It gives shabby look.	Its appearance is good as wires are not visible.
5	Can be easily repaired.	Cannot be easily repaired.
6	Fault point can be easily located.	Fault point cannot be easily located.
7	It can work upto 400 kV.	It can work only upto 66 kV due to insulation difficulty.
8	It is more flexible as new conductors can be laid along the existing conductors.	It is not flexible, as new Flexibility conductors are to be laid in new channels.