

## Module 7 & 8

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1. What is Meissner Effect?
2. Compare a superconductor with a diamagnet.
3. Explain the difference between Type I and Type II superconductors.
4. What are the uses for high temperature superconductors?
5. What is the difference between multiferroics and magnetoelectrics?
6. What are type I and type II multiferroics?
7. How can you design a magnetoelectric memory device?