

Name _____

The Magic of Electricity Distribution

Short Answer

1. Explain how transformers work to change the voltage of electricity.
2. What are the two main types of transformers, and what do they do?
3. Why is it important to have step-up transformers in power plants and step-down transformers in local substations?
4. How does the electrical grid contribute to the reliable distribution of electricity?
5. What safety measures are mentioned in the passage regarding transformers?

