

Transformer

Module: Electromagnetism

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Overview

$$V_p/V_s = N_p/N_s$$

Core Ideas

- Define the concept in your own words.
- Identify the key variables and relationships.
- Connect the concept to the module inquiry question.

Key Formulas

- **Transformer Ratio:**

$$\frac{V_p}{V_s} = \frac{N_p}{N_s}$$

Exam Focus

- Expect both multiple choice and short answer questions.
- Show working and use correct units.

Related Concepts

- Review the linked module section for context and extensions.