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Simple AC Generator Worksheet

Observations

Record your observations about what the generator is made of, and how it works.

Post-Lab Questions

1. What are the components needed to make a generator?

2. Will spinning the nail slowly light the bulb? Quickly? Explain.

3. Does the voltage produce direct current (DC) or alternating current (AC)? Describe the observations supporting your answer, and explain why this type of current is produced.

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