

# Questions to Think About

- In a transformer the side with the most turns always has the larger peak voltage. (T/F)
- In a transformer the side with the most turns always has the larger peak current. (T/F)
- In a transformer the side with the most turns always dissipates the most power. (T/F)
- Which of the following changes will increase the peak voltage delivered by a generator
  - Increase the speed it is spinning.
  - Increase the area of the loop.
  - Increase the strength of the magnetic field.