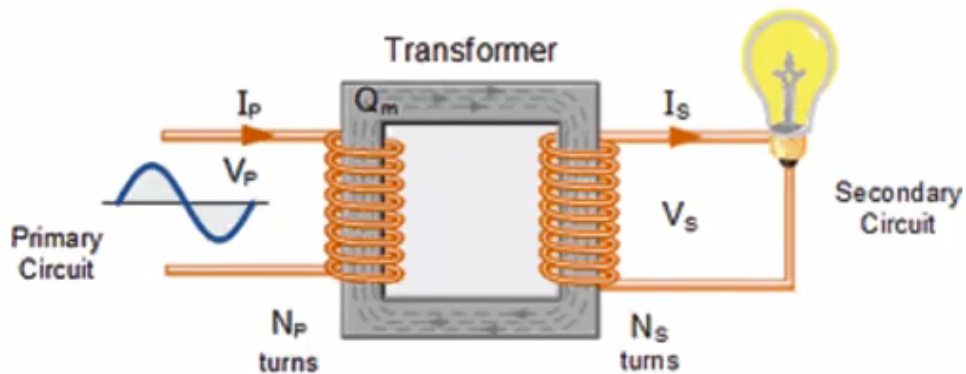
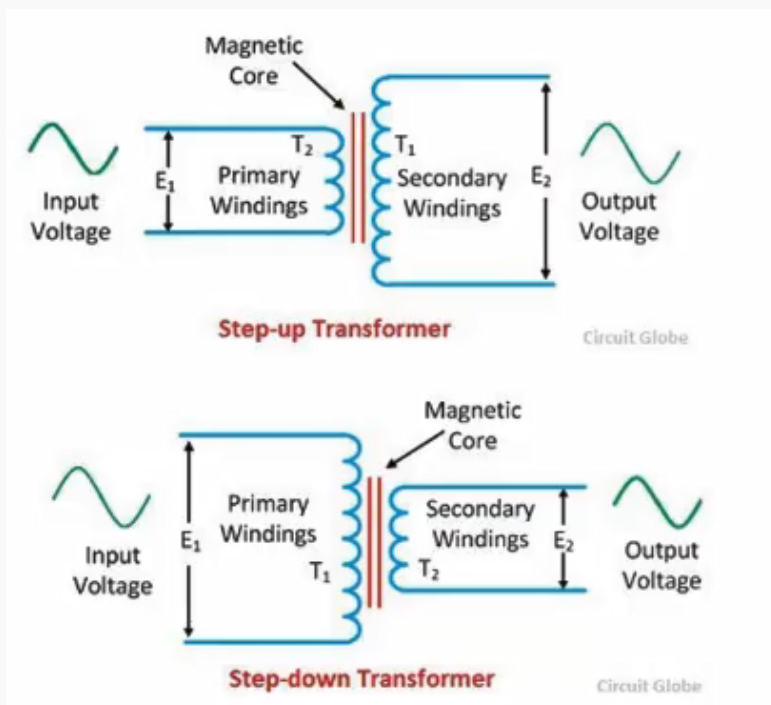


What would be the main points associated with the construction of a transformer?



What happens in a step-up or step-down transformer?



How is voltage affected by the transformer's turns ratio?

You can use the 2 step approach using Turns Ratio, or the formula on EX309 C1R10

*A mains transformer has a 684 turns on the primary and 38 turns on the secondary.*

*What voltage be available on the secondary winding?*

What can you remember about linear power supplies from intermediate?

What can you remember about half wave rectification from intermediate?

What can you remember about full wave rectification from intermediate?

Can you summarise linear power supply stages from intermediate?