**Introduction**This lab builds on LabD, LabE, and LabF  
LabD: 1 DC, 2 clients  
LabE: 2 DC and 2 clients  
LabF: 3 DC and 2 clients   
LabG: 3 DC, 1R, and 2 clients

For this lab I will use w2k8a01, w2k8b02, w2k8c03, w2k8r10, W7a, W7b  
w2k8a01 is the 1st DC  
w2k8b02 is the 2nd   
w2k8c03 is the child domain  
w2k8r10 is the router  
W7a and W7b are clients  
  
When you are finished with the Network Verification you are to have the following:   
2 DCs and 2 clients on net172  
1 w2k8, which is r10, on both net172 and net10

**Network Verification**  
All machines are on net172  
  
Remove the DC that is hosting the child domain, w2k8c03, from the domain by running dcpromo on the DC that is hosting the child domain  
  
This machine, w2k8c03, must be moved to net10  
Configure addresses for this machine on net10

Configure IP setting for both NICs on w2k8r10

Verify that all net172 machines can ping the net172 NIC on r10, and opposite  
  
Verify that all net10 machines, only w2k8c03 for now, can ping the net10 NIC on r10, and opposite

Configure RIP on r10  
Verify that **ALL** machines can ping each other

**Power off all machine except**  
r10  
your 1st DC, w2k8a01  
clients