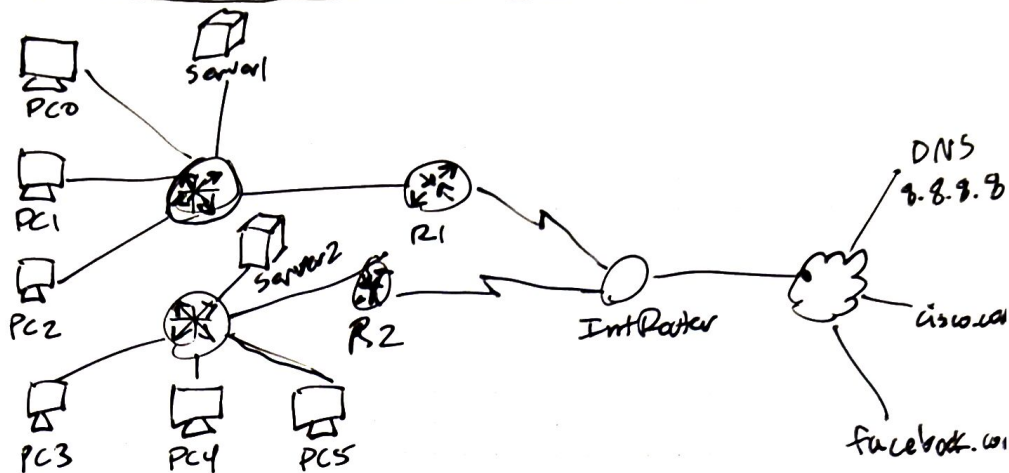


Bombal CCENT Lab - Subnetting Lab 1



Configure as follows:

- 1) You have been allocated 192.168.1.0/24
Subnet this into four subnets
- 2) 1 for site 1
- 3) 3 for site 2
- 4) 2 for R1 → IntRouter
- 5) 4 for R2 → IntRouter
- 6) Configure Routers per diagram
- 7) Configure switches 2nd to last IP
- 8) Configure DHCP servers third to last IP
and configure to allocate IP addresses
- 9) Verify PCs can access cisco.com and facebook.com

Subnet IP	valid	broadcast	
192.168.1.0	1 - 62	63	site 1
64	65 - 126	127	R1 → Int
128	129 - 190	191	site 2
192	193 - 254	255	R2 → Int