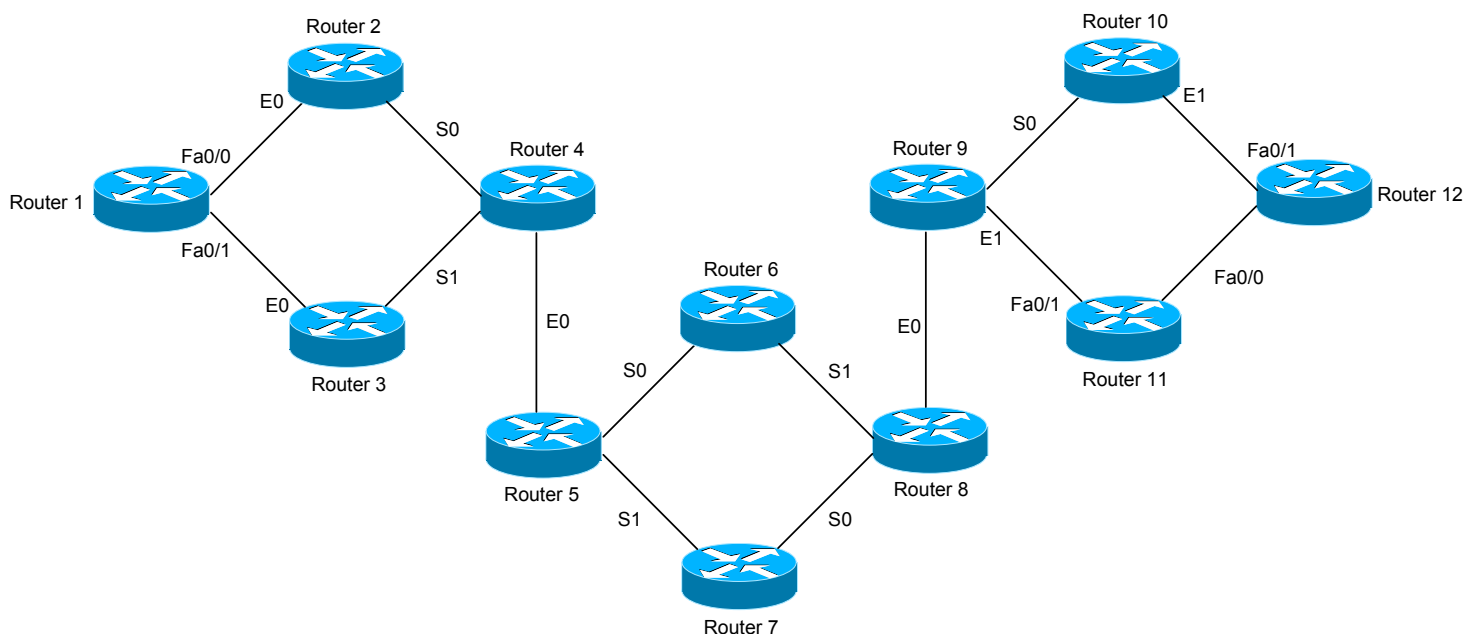


## - Advanced Static Routing Lab -

### Advanced Static Routing – Lab



### Basic Objectives:

1. Configure and cable the Serial/Ethernet interfaces as indicated in the above diagram.
2. Configure the IP addresses on the routers using the following 192.168.YY.x/24 scheme:

Router 1 – 2 = 192.168.12.x	Router 6 – 8 = 192.168.68.x
Router 1 – 3 = 192.168.13.x	Router 7 – 8 = 192.168.78.x
Router 2 – 4 = 192.168.24.x	Router 8 – 9 = 192.168.89.x
Router 3 – 4 = 192.168.34.x	Router 9 – 10 = 192.168.109.x
Router 4 – 5 = 192.168.45.x	Router 9 – 11 = 192.168.119.x
Router 5 – 6 = 192.168.56.x	Router 10 – 12 = 192.168.120.x
Router 5 – 7 = 192.168.57.x	Router 11 – 12 = 192.168.121.x

3. Configure a loopback interface on each router. The interface should have an address using the following scheme: Y.Y.Y.Y/24. For example, Router 4's loopback should be 4.4.4.4/24.

\* \* \*

All original material copyright © 2006 by Aaron Balchunas ([aaron@routeralley.com](mailto:aaron@routeralley.com)),  
unless otherwise noted. All other material copyright © of their respective owners.

This material may be copied and used freely, but may not be altered or sold without the expressed written consent of the owner of the above copyright. Updated material may be found at <http://www.routeralley.com>.



