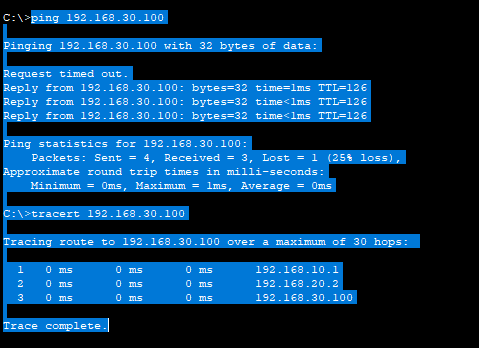
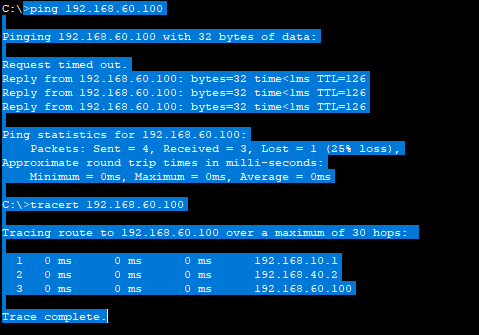
# All links are active for given network:

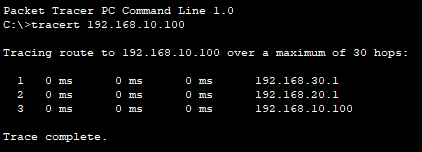
# **1 to 2 tracert**



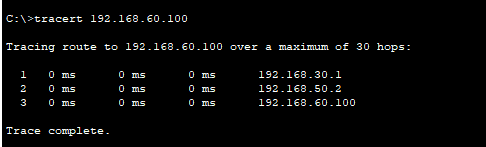
# **1 to 3 tracert:**



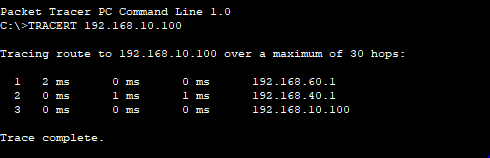
# **2 to 1 tracert:**



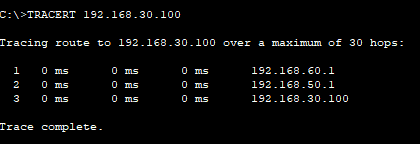
# **2 to 3 tracert:**



# **3 to 1 tracert:**

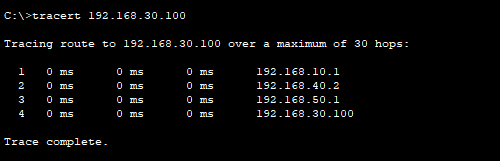


# **3 to 2 tracert:**

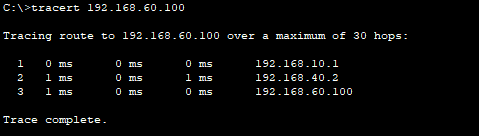


# Down the link between router R1 and R2:

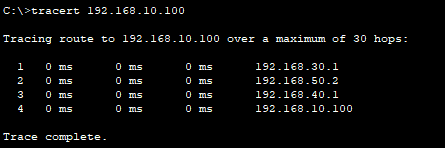
# **1 to 2 tracert**



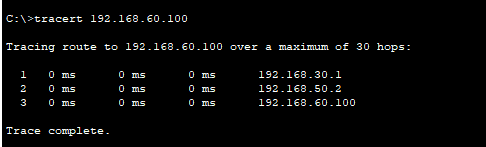
# **1 to 3 tracert:**



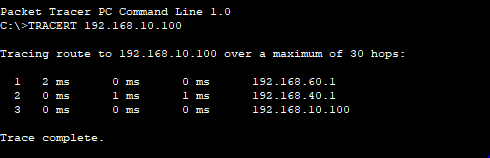
# **2 to 1 tracert:**



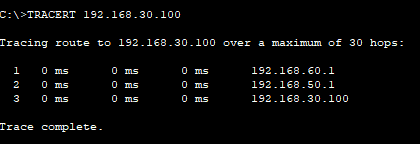
# **2 to 3 tracert:**



# **3 to 1 tracert:**

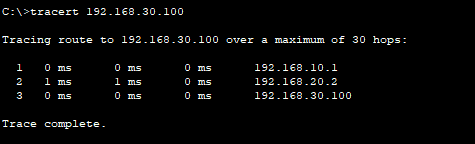


# **3 to 2 tracert:**

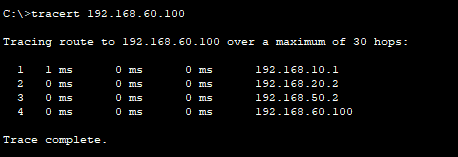


# Down the link between router R1 and R3:

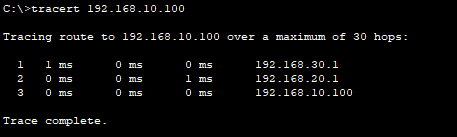
# **1 to 2 tracert**



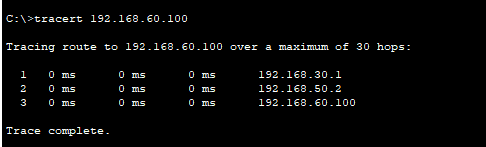
# **1 to 3 tracert:**



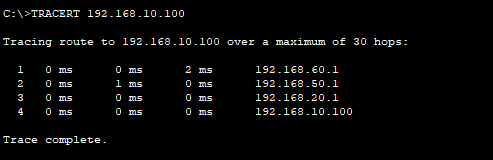
# **2 to 1 tracert:**



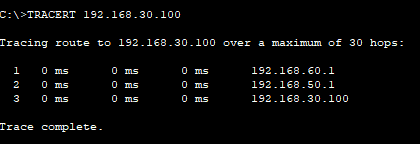
# **2 to 3 tracert:**



# **3 to 1 tracert:**

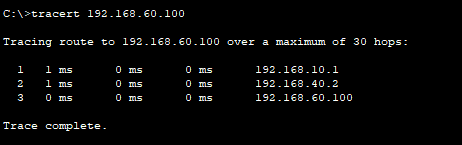


# **3 to 2 tracert:**

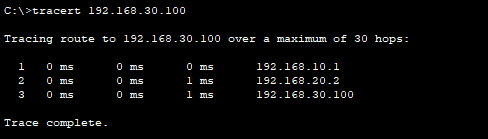


# Extract static routes from network and then disable RIP protocol delete network from RIP of each router and perform static routes and check following:

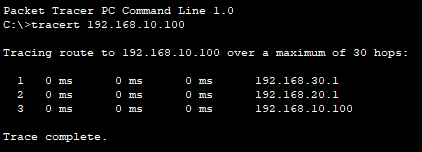
# **1 to 2 tracert**



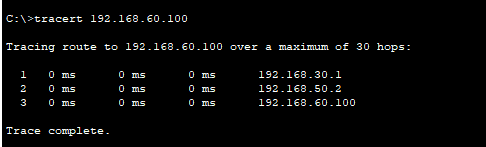
# **1 to 3 tracert:**



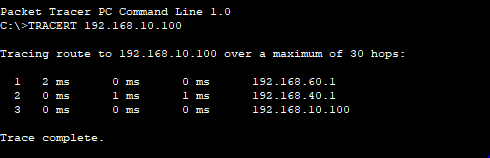
# **2 to 1 tracert:**



# **2 to 3 tracert:**



# **3 to 1 tracert:**



# **3 to 2 tracert:**

