

# Topology A report

Tested values:

L1 capacity: 12.4 Mbits/sec, Latency: 43.7ms

L2 capacity: 30 Mbits/sec, Latency: 10.731ms

L3 capacity: 25 Mbits/sec, Latency: 21.8ms

L4 capacity: 12 Mbits/sec, Latency: 31.45ms

Actual values from code

L1: bw=20, delay='40ms'

L2: bw=40, delay='10ms'

L3: bw=30, delay='20ms'

L4: bw=20, delay='30ms'

**Capacity:** run iperf between hosts connected by the specified link multiple times, take the average

**Latency:** run once between hosts connected by the specified link for switches to learn connections, then run a second time and take ping average from the list for latency. Then divide by 2 because the ping is the RTT