https://www.100test.com/kao_ti2020/632/2021_2022_70059TCP_I_ c100_632994.htm Hi Guys, I took my second exam on Saturday morning (7/25) after less than 3 hours sleep. I ran out of time to review all of my study materials but I was successful w/ 879. I allowed the clock to run out as I tried to review all of the marked questions. I did notice several wrong answers during the 10 mins comment section - but ... what can you do? I earned : Planning - 85%, Installation and Configuration - 88%, Connectivity - 100%, Monitoring and Optimization - 83%, Troubleshooting - 86%. I ll prepare a bit better next time. STUDY GUIDES Transcender Beta version 3.91 MCSE TestPrep TCP/IP 1998 The suggestions from the various BRAINDUMPS (... I thank you guys so much) The John Lambert article - "Breeze Through Subnet Masking", http://www.mcpmag.com/members/97mayjun/oe1body.asp The Microsoft Official Curriculum - "Internetworking with Microsoft TCP/IP on Microsoft Windows NT 4.0 (Course 688) Microsoft PEP Tests DUMP Doing the subnetting table removes a lot of the angst once you are on the clock. All of those questions become no-brainers (unless you get sloppy, like I do sometimes). There were approx. 6 questions. I did not use the calculator. Given network address, subnets required, what is the subnet mask? Given network address, subnets required, hosts required, what is the subnet mask? What must you consider when deciding on a subnet mask? Know the node types: h-node, b-node and when each is used There were

several of the following types - Sally runs IPCONFIG /ALL and receives the following output, cause? Inability to connect (local, remote, specific server share), cause? DHCP /WINS /subnet mask / IP address /NetBIOS scope /default gateway /address range /DNS / LMHOSTS file /ftp /etc. Order of name resolution (computer / host)? How do you check to see if a router is working properly? What command should be used to check various conditions? There were many utility questions, (trick area - netstat vs. network monitor) ipconfig, netstat, nslookup, arp, nbtstat, tracert, route, ping etc. Win 95 users on LAN to access Internet - How do you set up the default gateway for the RAS server? What is the default gateway for the Win 95 users? What line protocol is always used to dial into a Microsoft RAS (PPP)? Secure encrypted dial connection over the Internet (PPTP)? Setting up additional DNS servers for database redundancy - backup DNS server (secondary server)? load balance but avoid zone transfer (caching only server)? (I missed the no zone-transfer requirement.) Using network monitor, performance monitor, SNMP agent SW /management SW - Accumulate and View, charting, plan network growth, check source of heavy traffic - get the applications straight in your head. Best way to install UNIX computers into a Windows environment? UNIX computer has an LPD server? NT Server as a print server in a UNIX /Windows environment? Essentially using LPR utility versus installing TCP/IP printing service. Multiple domains on multiple subnets, every computer needs to browse every domain - entries in LMHOSTS files regarding PDCs and BDCs for local and remote domains? Using

#DOM:domain and #PRE in LMHOSTS file? Incorrect entries in a HOSTS file? Time when a DHCP client renews lease? Resource record type (AFSDB, CNAME, MB, MG, MINFO) for IIS? Configuring DHCP options across multiple subnets (as a global option)? Configuring WINS replication - Table was given w/ configuration of both servers, list of mandatory requirements, list of optional requirements, list of solutions - Four questions in a row w/ various changes in the proposed solutions - 0select the best option : mixed environment w/ UNIX, and Windows clients, multiple subnets w/ router, TCP/IP protocol, DHCP, WINS, DNS, must use hostnames... I followed the suggestion from an earlier braindump and created a chart - Solution Ques. 1 Ques. 2 Ques. 3 Ques. 4 Req. 1 Req. 1 Opt. 1 Opt. 2 Opt. 3 This allowed me to stay focused. Also an exhibit w/ the task of updating the routing tables for full connectivity. I will be studying for Server and Workstation next. Good Luck everyone! 100Test