

CM1604 Computer Systems Fundamentals

Tutorial

01. What is the Network address, broadcast address and valid host IP address range for 192.168.47.187 /27?
02. What is the Network address, broadcast address and valid host IP address range for 192.168.22.157 /29?
03. What is the maximum number of IP address that can be assigned to hosts on a local subnet that uses the 255.255.255.224 subnet mask?
04. What is the subnetwork address for a host with the IP address 207.14.60.61 /28?
05. The network address of 176.48.0.0 /19 provides how many subnets and hosts?