

**LANSING EASTERN HIGH SCHOOL CNAP
SUBNETTING PRACTICE (ANSWERS)**

Fill in the following table based on an IP Address of 192.168.123.0 and a Subnet Mask of 255.255.255.192

Network	Hosts		Broadcast Address
	From	To	

You have been assigned a network address of 200.10.57.0, and are responsible for developing an IP Addressing scheme for your corporate network. You must have exactly 6 useable subnets, however, you have not been given a subnet mask. Fill in the table below.

Network	Hosts		Broadcast Address
	From	To	

Subnet Mask: _____._____.

Number of Hosts Per Subnet: _____.

Fill in the following table based on an IP Address of 215.110.50.0 and a Subnet Mask of 255.255.255.192

Network	Hosts		Broadcast Address
	From	To	

You have been assigned a network address of 210.16.125.0, and are responsible for developing an IP Addressing scheme for your corporate network. You must have exactly 6 useable subnets, however, you have not been given a subnet mask. Fill in the table below.

Network	Hosts		Broadcast Address
	From	To	

Subnet Mask: _____._____.

Number of Hosts Per Subnet: _____.