Homework: Network. CIDR, VLSM, FLSM

1. Which of the following is the resident subnet ID for IP address 10.7.99.133/24?

A. 10.0.0.0
B. 10.7.0.0
C. 10.7.99.0
D. 10.7.99.128

2. Which of the following is the resident subnet for IP address 192.168.44.97/30?

A. 192.168.44.0
B. 192.168.44.64
C. 192.168.44.96
D. 192.168.44.128

3. Which of the following is the subnet broadcast address for the subnet in which IP address

172.31.77.201/27 resides?
A. 172.31.201.255
B. 172.31.255.255
C. 172.31.77.223
D. 172.31.77.207