For each of the following networks, determine the **number of bits you must borrow**, the **subnet mask**, **subnet address**, **IP host range**, **IP address of the workstation, default gateway** and **broadcast address**:

1. LAN address 192.5.5.0
   10th host
   2nd subnet

2. LAN address 193.73.35.0
   7th host
   8th subnet

3. LAN address 195.28.07.0
   5th host
   4th subnet

4. LAN address 223.78.5.0
   25th host
   5th subnet