Lab 2.10.2b VLSM 2

Objective
Create an addressing scheme using subnetting and/or variable length subnet masking (VLSM).

Scenario
The assignment is the Class C address 192.168.10.0 and it must support the network shown in the diagram. The use of IP unnumbered, NAT, or /31 subnets (available on point-to-point networks with IOS Release 12.2) are not permitted on this network. Create an addressing scheme that meets the requirements shown in the diagram. First, attempt an IP addressing scheme using traditional subnetting. If that proves to be impossible, use VLSM.