**Advanced networks project**

The total network is 200.200.128.0/18 including LANs and connections

All links between routers are serial cables with clock rate =1000000 , except with (eth = fast Ethernet )

Subnet mask for all links = /30

**Use subnetting , then static routing with minimum number of statements for each router (use VLSM , summary routes , default routes )**

Add 1 host to each LAN , then test your network

Numbers inside boxes are hosts

Submit 2 things

* A report about subnetting and routing
* A packet tracer file

Deadline 13.11.2011