**In class activity - Ch.1 (1.2 Net. edge)**

Net. edge =

- Host = end system

- R= transmission rate or capacity or bandwidth (bits/sec) – discuss 1Kbps vs. 1 KB

- Delay = time to push a packet into wire: d=L/R

- Is connected to the net. core via ISP

- Home access to Internet:

* + DSL
	+ Cable
	+ FTTH
	+ Dial-Up
	+ Satellite
* Enterprise access to Internet:
	+ Ethernet
	+ WiFi
	+ 3G and 4G
* Physical media
	+ cooper wire
	+ coaxial cable
	+ fiber optic
	+ radio
	+ satellite radio