

CS 372 **Introduction to Computer Networks**
Self-Check Exercises: Lecture 1

1) What are some factors in why computer networking so complicated?

2) Complete the following **definitions**

A network is _____

The internet is _____

3) Who invented the internet?

4) What is RFC

5) What is the IETF

6) Convert the following units:

| | | | |
|-----|------|---|-------|
| 800 | B | = | bits |
| 12 | KiB | = | bits |
| 3 | MiB | = | bits |
| 3 | KiB | = | bytes |
| 120 | B | = | bytes |
| 12 | Kbps | = | bps |
| 3 | Mbps | = | bps |
| 10 | Gbps | = | bps |