

**CS 372**                      **Introduction to Computer Networks**  
**Self-Check Exercises: Lecture 8**

- 1) What are some application-layer protocols, and what are they used for?
  
  
  
  
  
  
  
  
  
  
- 2) How is client-server architecture different from peer-to-peer (P2P) architecture?
  
  
  
  
  
  
  
  
  
  
- 3) We call a program that is running on a host a \_\_\_\_\_.
  
  
  
  
  
  
  
  
  
  
- 4) What is the minimum necessary information for identifying a process on a remote host?  
What do we call this identifier?  
What do we call a pair of these identifiers (one on each end host)
  
  
  
  
  
  
  
  
  
  
- 5) What internet service uses default (“well-known”) port #606?  
(Hint: This is quite deeply buried in RFC #1700.)
  
  
  
  
  
  
  
  
  
  
- 6) How does a client application communicate with a server application, after the connection has been established?