

# I226 Computer Networks

## Chapter 6 Transport Layer

### (Review Questions)

*Each chapter includes a few questions that are designed to help you to revise your first-level understanding of the slide material presented in the lecture.*

1. Explain the role of transport layer.
2. Discuss the difference of the services those provided by TCP and UDP.
3. What functions are required to realize a connection oriented communication service?
4. Why are the establishment and release of a connection difficult? Give some examples.
5. Illustrate the 3-way handshake technique.
6. Show the difference between flow control and congestion control.
7. Illustrate the flow control and congestion control of the TCP with examples.
8. Discuss the factors which affect the throughput of TCP transmission.
9. Explain the UDP and its applications. Give some examples.