What are the 3 timers used in the TCP layer. Explain their purpose.

Describe the process for connection establishment and termination in TCP

Explain the need for dynamic window sizes in TCP.

Briefly explain the events that occur in the transport layer when the following sequence of socket system calls are made by an application
1) socket() 
2) bind() 
3) listen() 
4) accept() 
5) connect() 
6) send() 
7) shutdown() 
8) recv() 
9) close()