

P40

- A) [1,6] [23,26]
- B) [6,16] [17,22]
- C) Triple Duplicate ACK
- D) timeout (drop to 1)
- E) 32, because slow start stops and congestion avoidance begins
- F) 14
- G) 7
- H) window size: 7 threshold: 4
- I) window size: 1 threshold: 21
- J) $1 + 2 + 4 + 8 + 16 + 21 = 52$

P44

- A) 6 RTTs
- B) total MSS = $6 + 7 + 8 + 9 + 10 + 11 = 51$ MSS average throughput = $51/6 = 8.5$