

Lab 7

Q1

T

Q2

F—increases by one MSS for every RTT³⁴

Q3

T

Q4

F—TCP resets its window size to one MSS³⁸

Q5

(a) Triple Duplicate Ack

Q6

(b) No

Q7

(d) Time out

Q8

(b) No

Q9

(b) LESS

Q10

This “slow-start” period tries to find out the maximum acceptable throughput that the path supports. If this would not happen the additive increase could take too long as each increase takes up a full RTT.

Q11

Not a question

Q12

(c) 400ms

Q13

(c) 1200ms

Q14

(b) 600ms

Lab 7

Q15

Changing the cross-traffic by other active senders across the same routers.