

SOLUTION QUIZ-02 BSE-6A

QUESTION-01

- 1) C
- 2) A
- 3) B

TRUE/FALSE

- i. False
- ii. False

QUESTION-02

- a) $RTT1 = 2 * d1/s1$ $RTT2 = 2 * d2/s2$
- b) Delay = $RTT1$ (connection with server1) + $RTT1$ (request and response for cong415.html) + L/R +
 $RTT1$ (connection with server1) + $RTT1$ (request and response for image1.jpg) + $L1/R$ +
 $RTT1$ (connection with server1) + $RTT1$ (request and response for image2.jpg) + $L2/R$ +
 $RTT2$ (connection with server2) + $RTT2$ (request and response for image3.jpg) + $L3/R$ +
 $RTT2$ (connection with server2) + $RTT2$ (request and response for image4.jpg) + $L4/R$.
- c) Delay = $RTT1$ (connection with server1) + $RTT1$ (request and response for cong415.html) + L/R +
 $RTT1$ (request and response for image1.jpg) + $L1/R$ +
 $RTT1$ (request and response for image2.jpg) + $L2/R$ +
 $RTT2$ (connection with server2) + $RTT2$ (request and response for image3.jpg) + $L3/R$ +
 $RTT2$ (request and response for image4.jpg) + $L4/R$.