

Solution Quiz#1(5K)

MCQ's

1. c
2. d
3. b

T/F

1. F
2. F

Q2.

The bandwidth delay product = $512 \times 10^3 \text{ bits} \times \text{sec} \times 1000 \times 10^{-3} \text{ sec}$
= 512,000 bits = 64,000 bytes
= 62.5 KB

Q3.

The through put will be 10Mbps. The reason is that the through put is the minimum of all the transmission rate the occur inside its path. The minimum transmission rate is 10mbps so that will be the through put.