

Tutorial 3 Solution

Question 1

False

Question 2

- (a) 20 bytes
- (b) 370
- (c) 330

Question 3

Number of segments = 270,336

Total number of bytes transmitted = $270,336 \times (128 + 66) = 52,445,184$ bytes

Time to transmit = $52,445,184 \times 8 / 10^9$ sec = 0.42 sec