**IC EX 4A: Assignment 4**

Q7 on Page 189:

a) Compare 802.5 TRNs and FDDI in terms of speed and ring circumference.   
*Answer:* *802.5 TRNs ran at 16 Mbps while X3T9.5 FDDI ran at 100 Mbps. Both are token ring networks. The ring circumference of FDDI were 100 km and 802.5 TRNs were much smaller.*

b) In local area networks, what role did FDDI take?   
*Answer: FDDI took the role of a backbone network that connected 10 Mbps Ethernet 802.3 networks with 16 Mbps 802.5 TRN networks.*

c) What killed FDDI?   
*Answer: Ethernet speeds grew from 10 Mbps to 100 Mbps. At 100 Mbps, FDDI became insufficient for its backbone role.*