

Chapter 1-Problem 17

1. According to Lawton:

- a) How many nodes can be supported by an EPON?
- b) What is the difference between and EPON and GPON?
- c) Name one barrier to PON deployment for copper based carriers.

2. According to Luo and Ansari: what is MPCP?

3. According to Kramer and Pesaverto:

- a) Name six advantages of using PONs in subscriber networks.
- b) In PONs what is an advantage of having centralized intelligence for slot allocation?