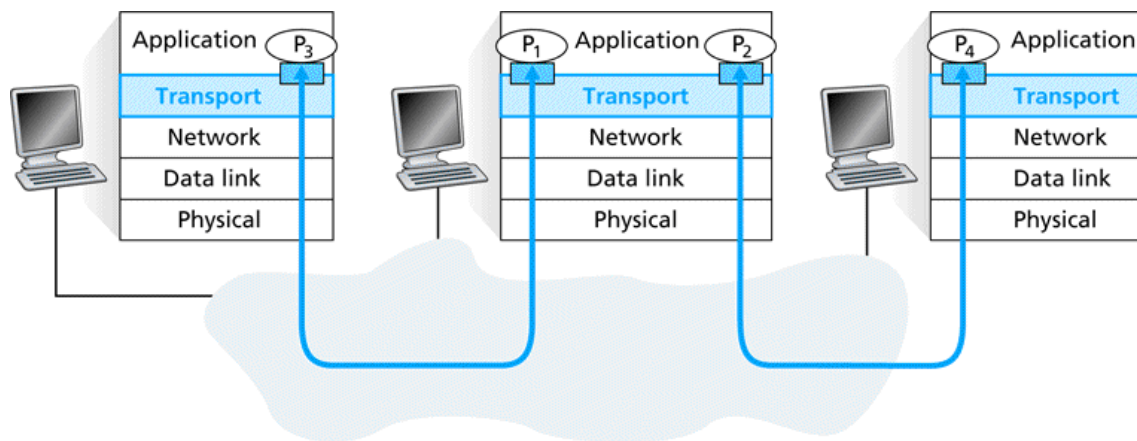


Topic 3: Transport Layer

Questionnaire 1



Key:

○ Process ■ Socket

Q1. Transport layer aggregates data from different applications into a single stream before passing it to :

- A. network layer.
- B. data link layer.
- C. application layer.
- D. physical layer.

Q2. Transport layer protocols deals with:

- A. application to application communication.
- B. process to process communication.
- C. node to node communication.
- D. none of the mentioned.

Q3. Which port number is used by HTTP ?

- A. 23
- B. 80
- C. 53
- D. 110

Q4. Which of the following services is used to translate a web address into an IP address?

- A. DNS
- B. Wins
- C. DHCP
- D. Telnet

Q5. Which of the following describes the operation of TCP window size?

- A. Window size increases as all data transfers.
- B. Window size is the TCP process used prepare data for transmission.
- C. Window size is decreased if packets are lost.
- D. Window size of 15 means that the next byte expected is byte number 15.