



QUIZ 2

1. Choose the correct answers:

(1.1) Broadband Technologies refer to technologies that offer high data rates, one example of broadband access technologies is

- (a) Dialup Telephone Connections.
- (b) Leased Circuits using modems.
- (c) DSL Technologies

(1.2) Frame relay and ATM are variants of

- (a) Packet switching
- (b) Circuit switching
- (c) Message switching

(1.3) occurs when two incoming cells that are destined to different output ports require the same internal link in the switch

- (a) Output port contention
- (b) Path contention
- (c) High Performance

(1.4) is a technique by which the total bandwidth available in a communication medium is divided into a series of non-overlapping frequency sub-bands.

- (a) FDM
- (b) TDM
- (c) TST

(1.5) In switching, a dedicated line is set up before transmission and is occupied by the user who made that call until the service is terminated.

- (a) Circuit
- (b) Message
- (c) Packet

2. The following figure shows 8x8 Delta Network, using more than one input [Two, or Three, or inputs], represent the output port contention and internal blocking.

8 x 8 DELTA NETWORK

