

Data Communication and Networking MCQ Pdf

Question: 1

If you use either Telnet or FTP, which is the highest layer you are using to transmit data?

- (A) Application
- (B) Session
- (C) Presentation
- (D) Transport

Ans: C

Presentation

Question: 2

Error detection at the data link level is achieved by

- (A) Equalization
- (B) Bit stuffing
- (C) Hamming codes
- (D) Cyclic redundancy codes

Ans: D

Cyclic redundancy codes

Question: 3

Which of the following techniques is used for allocating capacity on a satellite channel using fixed-assignment FDM?

- (A) Frequency-shift keying
- (B) Frequency modulation
- (C) Frequency-division multiple access
- (D) Amplitude modulation

Ans: C

Frequency-division multiple access

Question: 4

The connection between your computer at home and your local ISP is called _____

- (A) The backbone
- (B) The home page
- (C) The home stretch
- (D) The last mile

Ans: B

The home page

Question: 5

Demodulation is the process of

- (A) Dividing the high-speed signals into frequency bands
- (B) Converting digital signals to analog signals
- (C) Converting analog signals to digital signals
- (D) Combining many low speed channels into one high speed channel

Ans: C

Converting analog signals to digital signals