Question No : 18 of 26

A network which is based on packets uses a computer which may have _____, memory and_____ for switching.

Answer (Please select your correct option)

- Administration Rights, Algorithm
- Source address, Destination address
- Interface, Program
- Input, Output

Question No : 8 of 26

Preamble field in Ethernet frame consist of _____bits.

Answer (Please select your correct option)

- 8
- 32 correct
- 48
- 64

Question No : 6 of 26

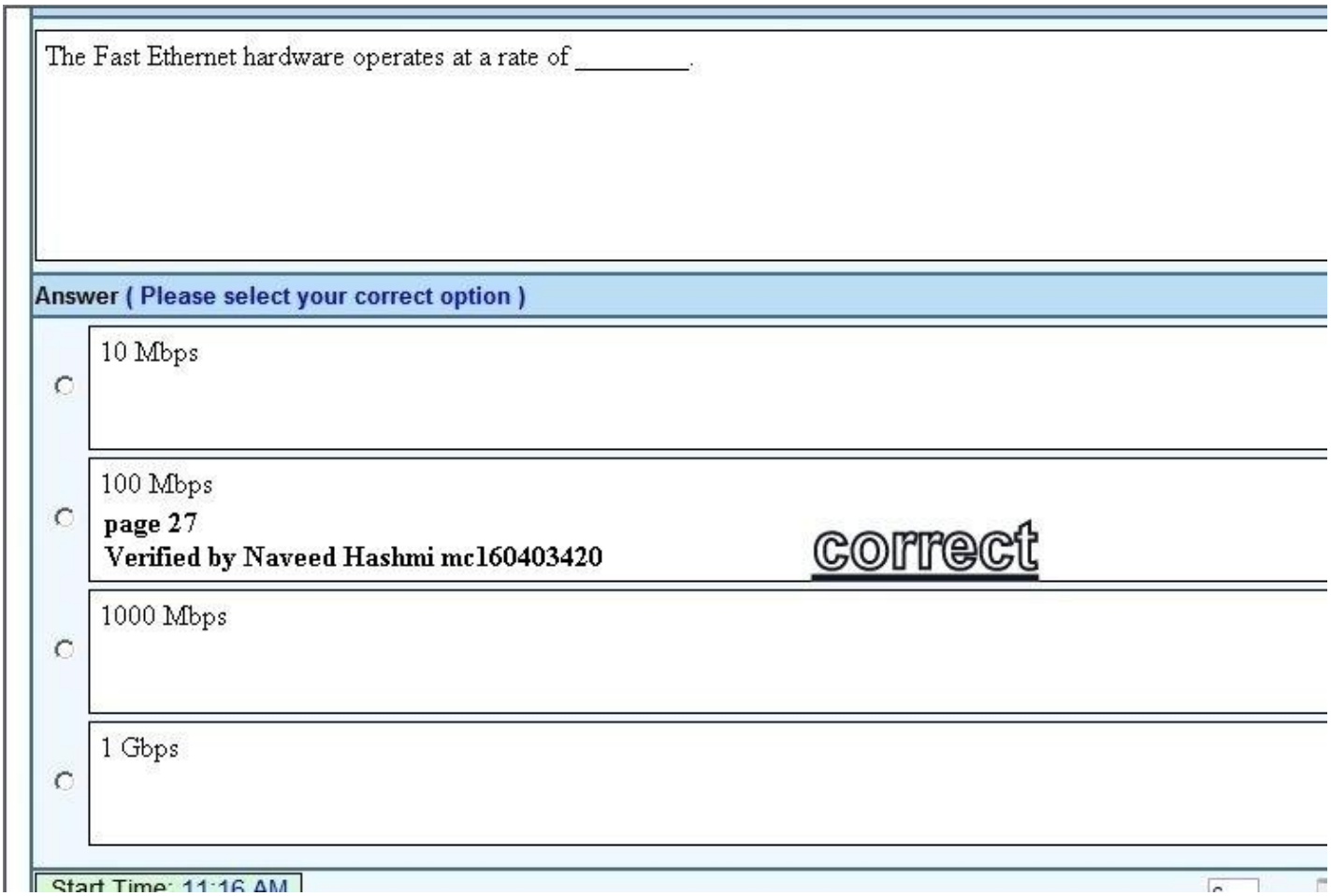
A ---------- provides mechanism that a customer can use to set a physical address.

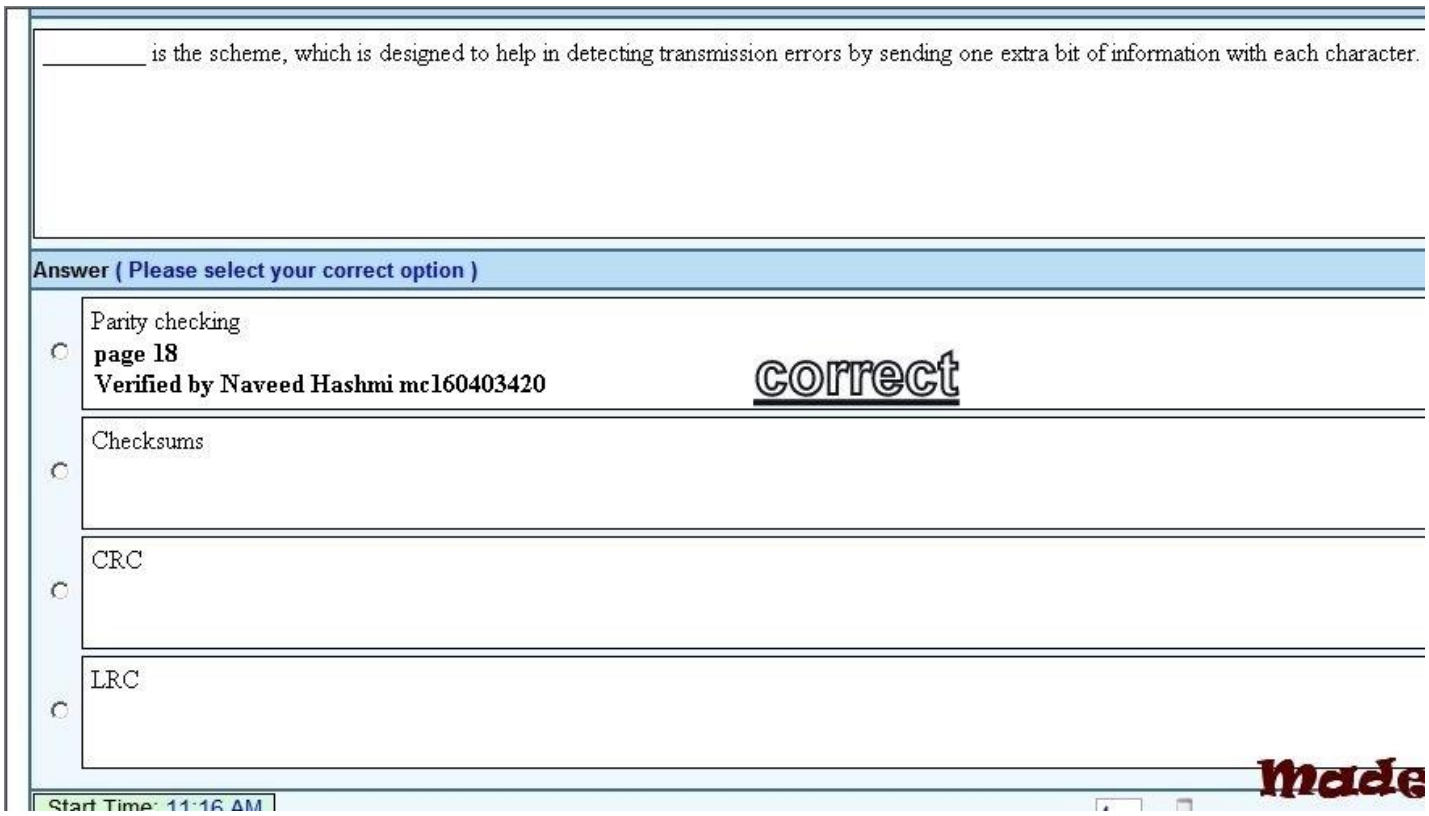
Answer (Please select your correct option)

- Static addressing scheme
- Configurable addressing scheme

correct

- Dynamic addressing scheme
- Masking


The Fast Ethernet hardware operates at a rate of _____.
Answer (Please select your correct option)
10 Mbps
100 Mbps
page 27
Verified by Naveed Hashmi mc160403420
correct
1000 Mbps
1 Gbps
Start Time: 11:16 AM


_____ is the scheme, which is designed to help in detecting transmission errors by sending one extra bit of information with each character.
Answer (Please select your correct option)
Parity checking
page 18
Verified by Naveed Hashmi mc160403420
correct
Checksums
CRC
LRC
Start Time: 11:16 AM

Question No : 15 of 26

Virtual Circuit connection identifier occupies _____bits.

Answer (Please select your correct option)

- 16

  page 78
  Verified by Naveed Hashmi mc160403420 correct
- 24
- 32
- 8

Question No : 13 of 26

If bridge cannot find _____in its tables then forwards frames to the other segment.

Answer (Please select your correct option)

- IP address
- Destination address
  page 51
  Verified by Naveed Hashmi mc160403420 correct
- Source address
- Port address

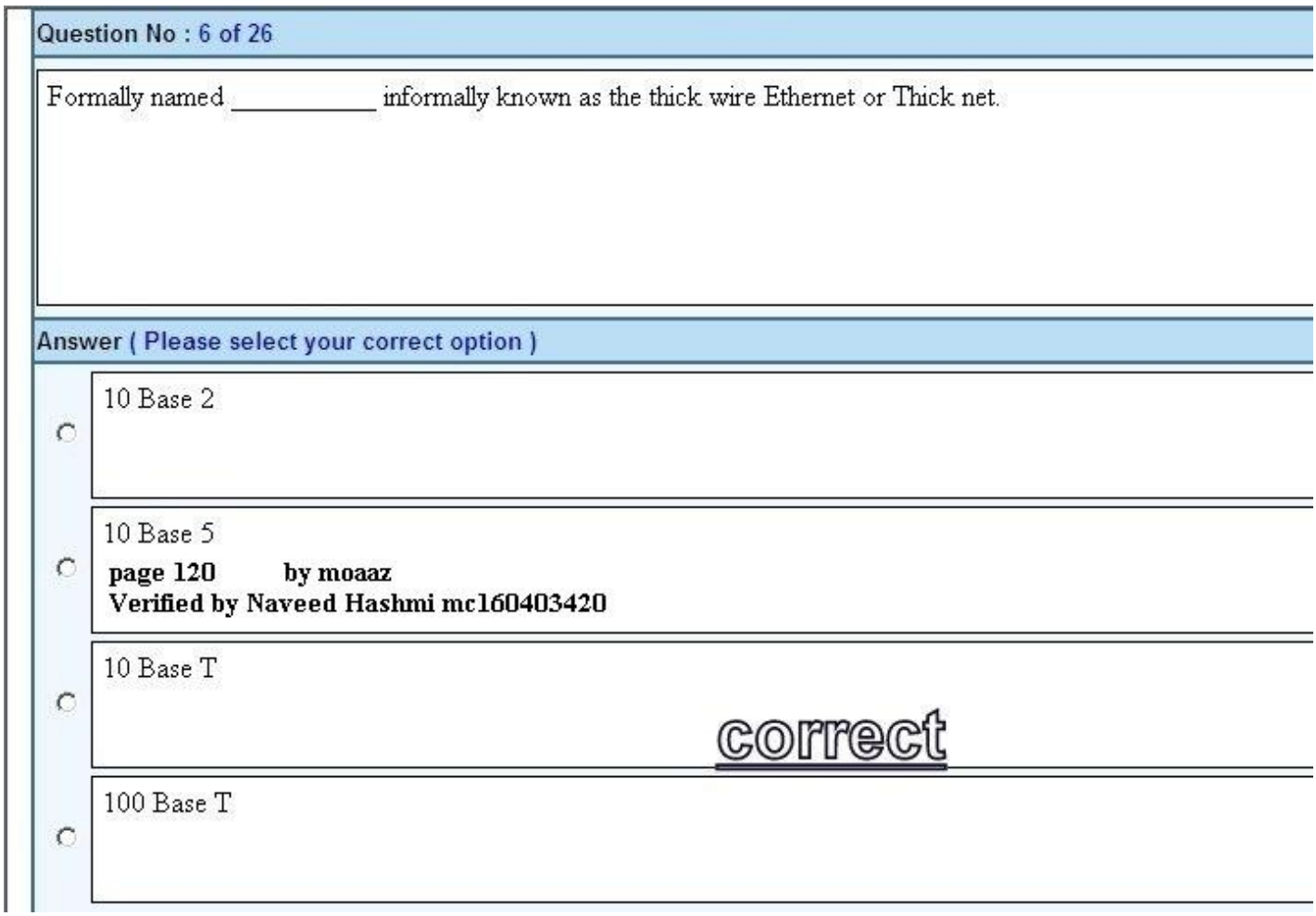
Question No : 8 of 26

In which type of topology computers are connected to a central device?

Answer (Please select your correct option)

- Ring — correct 
- Mesh
- Bus
- Star

page 5
Verified by Naveed Hashmi mc160403420



MCQ's

Local Talk is a LAN technology that employs ----------
► **Bus topology (Page 30)**
► Ring topology
► Star topology
► None of the given

A typical port on an ATM switch operates at _____ or higher. ► OC-2 speed (155Mbps)
► OC-3 speed (100Mbps)
► **OC-3 speed (155Mbps) (Page 72)**
► OC-3 speed (155Gbps)

No error detection scheme is perfect because transmission errors can affect the additional information as well as the data.
► **True (Computer Networks and Internets, page82)**
► False

Subjective

1. Automated tool required to see whether the given computer/website is online or not(marks-5)
2. ABR and VBR se question tha means statement di hoi thi us se confirm krna tha (marks-5)
3. Thick Ethernet wiring ka question tha… same as above question(marks-3)
4. Factors of classification of computer networks