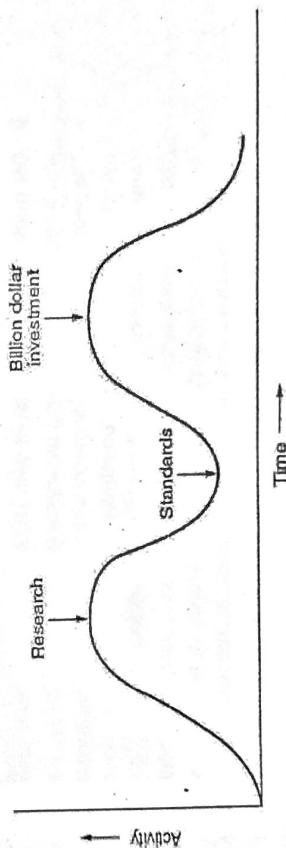


7. In OSI/ISO model, the transport layer supports only connection-oriented service	7. In TCP/IP model, the transport layer supports both connection-oriented service and connectionless service
8. OSI/ISO header size is 5 bytes	8. TCP/IP header size is 20 bytes
9. In the OSI/ISO model, the data link layer and physical layer are separate layers	9. In TCP/IP model, physical layer and data link layer are both combined as a single host-to-network layer
10. In OSI/ISO model, the model was developed first and then the protocols were invented	10. In TCP/IP model, the protocols were invented first and then the model was developed
11. OSI/ISO model is a generic model that is based upon functionalities of each layer	11. TCP/IP model is a protocol-oriented standard
12. The OSI/ISO model clearly distinguishes between services, interfaces, and protocols	12. The TCP/IP model did not clearly distinguish between services, interfaces, and protocols
13. In the OSI/ISO model, protocols are hidden and protocols can be easily replaced when the technology changes	13. In the TCP/IP model, protocols are not hidden and protocols cannot be easily replaced when the technology changes
14. In the OSI/ISO model, the network layer provides both connection-oriented service and connectionless service	14. In the TCP/IP model, the network layer provides only connectionless service
15. OSI/ISO model is protocol independent	15. TCP/IP model is protocol dependent

Critiques of the OSI model and protocols

Critique of OSI/ISO Model are:

1. Bad timing
2. Bad technology
3. Bad implementations
4. Bad politics



The apocalypse of the two elephants.