

eQuiz - Multiple choice test on OSI Model - part 1

The OSI Model knowledge test, in total, there will be 12 questions with no time limit for answering each sentence.

1. 1. Routers operating at which layer of the OSI model?

1. Physical
2. Transport
3. Network
4. MAC sublayer c?a d? li?u liên k?t d? li?u

Routers operate at the Network layer in the OSI model.

2. 2. Bits ?ã ???c cung c?p vào khung ? mà c?a ch? ?? OSI?

1. Data link
2. Transport
3. Physical
4. Presentation
5. Application

The bits are packaged into data link layer frames of the OSI model. Refer to Learn more about the OSI Model

3. 3. Which c?a sau này ???c h? tr? c?a dùng m?t ???ng d?n Layered?

1. It facilitates troubleshooting
2. Hãy g? b? các c? s? d? li?u ti?n trình này vào thêm s? phân tách cho phép
3. Hành ???ng này ???c h? tr? ???c t?o v?i khác Manufacturers
4. All of the above

The benefit of using a stratified network model is that it is easy to solve the problem, divide complex network processes into smaller manageable parts, and allow layers to be developed by different vendors. ability to interact with each other.

4. 4. Layers of the OSI model, t? top ??u, ???c:

1. Application, presentation, session, transport, network, data link, physical
2. Session, presentation, data transport, MAC, network, physical
3. Physical, data link, network, transport, session, presentation, application
4. Application, encryption, network, transport, logical link control, physical

The top-down OSI model is: Physical, data link, network, transport, session, presentation, application

5. 5. Which of the following operate at the layer presentation?

1. FTP and HTTP
2. SMTP
3. UDP
4. Midi and jpeg
5. All of the above

Midi and jpeg are two conspicuous examples of Presentation layer in OSI model.

6. 6. Which of the following are transport layer protocols?

1. TCP and UDP

2. ATM
3. CISC
4. HTTP and FTP

TCP and UDP are two Transport layer protocols in the OSI model.

7. 7. Which of the following are considered to be protocols upper layer?
1. Presentation and session
 2. Application and presentation
 3. Application, presentation and session
 4. Application, presentation, session and transport
 5. Application

Application layers, presentations, and sessions are protocols above.

8. 8. Flow control takes place at which layer?
1. Physical
 2. Network
 3. Transport
 4. Data link
 5. Application

Flow control takes place at Transport - Transport layer.

9. 9. Encryption takes place at which layer?
1. Physical
 2. Presentation
 3. Application
 4. Session
 5. Data link

Encryption takes place on the Presentation floor.

10. 10. The layer network dùng xác th?c ?? ???ng d?n d? li?u ??n hosts destination.
1. True
 2. False

The Network layer uses a logical address to route data to the destination server.

11. 11. Error detection and recovery takes place at that layer?
1. Transport
 2. Presentation
 3. Data link
 4. Network
 5. Application

Detect and recover errors in the Transport layer.

12. 12. Which layer establishes, maintains, and terminates communications between applications ???c ??t trên khác thi?t b??
1. Application
 2. Session
 3. Transport
 4. Network
 5. Data link

The Session layer establishes, maintains, and terminates communication between applications on many different devices.

You finished reading the article "**eQuiz - Multiple choice test on OSI Model - part 1**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.

