

Testout 11



If the SONET (oc-1) base data rate is 51.84 mbps, what is the bit rate of the SONET (oc-1) base data rate?

To access the internet through the PSTN modem

Which of the following are characteristics of ATM? (Select all that apply.)
fixed length, adds labels to data units

Which four of the following are the responsibility of the WAN service provider? (Select all that apply.)
DCE, CO, local loop, PSE

Which network type divides transmitted data into packets?
packet switched

Which of the following WAN technologies provides packet switching over high quality links?
frame relay

Which WAN connection types use digital communications over public telephone lines?
DSL, ISDN

Which of the following is true of Multiprotocol Label Switching (MPLS)?
It can be used for voice, video, and data.

What is the maximum data rate of an ISDN BRI line?
128 kbps

Which of the following are characteristics of ISDN? (Select all that apply.)
It is a dial-up connection, it provides a dedicated circuit, it lets you use a single line for voice and data.

You have a series of WAN links. What type of connection is being used?
point-to-point

Which of the following devices is used on a WAN to convert synchronous data to asynchronous data?
CSU/DSU

Your client has acquired several small companies... Which WAN encapsulation method should you recommend your client use?

RouterA is connected to RouterB through Serial1a

Two routers with the hostnames SLC and PROVO on slc, change the username password to chocolate

Which of the following statements about the functionality of LCP are true? data, LCP provides multilink, usernames

Which of the following are benefits of LCP? negotiates, provides load, monitors

What is the connection order used by two TCP/LCP, authentication

PPP supports authentication, compression, and multiple network-layer protocols. negotiate compression settings, perform authentication

Which of the following protocols is used by PPP to enable support for multiple network-layer protocols? NCP

Which of the following WAN technologies provides digital dial-up connections? ISDN, BRI

A healthcare organization provides mobile clinics throughout the world. Even remote areas? satellite

Which of the following forms of networking are highly susceptible to eavesdropping? wireless

which of the following is most susceptible to interference related to atmospheric conditions
satellite

which of the following internet access technologies support simultaneous voice
sdn bri, adsl

which of the following internet services provides equal upload and download bandwidth
dsl

which of the following are characteristics of vdsl
supports both, unequal

which of the following technologies does gsm use to allow time division

which of the following cellular network types does not provide internet
2g

which of the following cellular network types use MIMO to increase 3g data rate
lte, hspa+

Drag the cellular network specification
2g: gsm, cdma. 3g: lte, hspa. 4g: wimax

which of the following describe the edge cellular services, the first internet

which of the following internet connection technologies requires that the location be within
dsl

which of the following services are available regardless of cable modem

which type of internet service uses the DOCSIS specification
coaxial cable

which of the following are methods for providing centralized authentication
radius, tacacs

you have decided to implement a remote access... which of the following would be a required part to configure the remote access servers as radius clients

which of the following protocols can be used to centralize remote access authentication

you want to set up a service to allow multiple users to dial in to the office server

you are configuring your computer to dial up to the internet. what protocol should you use

which of the following protocols or services is commonly used on cable internet connections for user authentication

you often travel away from the office. you want the connection to be as secure as possible. which type of connection will you need for remote access

you have just signed up for internet access using a local provider that gives. which of the following protocols would be used to provide authentication

radius is primarily used for what purpose: authenticating remote clients before access to the network is granted

which of the following is a characteristic of tacacs: encrypts the entire packet

which of the following ports are used with tacacs: 49

which type of device is required to implement port authentication radius server

which of the following are characteristics of tacacs uses tcp, allows for a possible of 3 diff

you are troubleshooting physical layer issues with the gi0/1 interface in a router show interfaces gi0/1

you are troubleshooting physical layer issues with the gi0/1. which commands could you use? show interfaces gi0/1 status, show interfaces gi0/1

review the output from the show interfaces a duplex mismatch

consider the network shown in exhibit collisions are occurring

you are reviewing the output of the show interfaces command for the gi0/1. what are the most likely causes? emi, collisions

you are reviewing the output of the show interfaces. which interface statistic displays the number of collisions that occurred after the 64th byte late collisions

a workstation is connected to a switch on the gi 0/2. which of the following are true in this scenario if the link speed is 10 half duplex is used. if the link speed is 1000 full duplex is used. the switch attempts

consider the network shown in the exhibit the device connected to the fa0/1 interface has auto

your organization recently opened a branch office. what is the most likely cause of this poor wan performance there is latency on the wan link

your organization recently opened a branch office. recently, your ceo conducted a video. what is the most likely cause of this poor wan performance the wan provider

your organization recently opened a branch office. what are the most likely causes of this wan issue there is a problem with the service provider's network. the wan interface on one or both routers

your organization recently opened a branch office. this morning, users at the branch office. you ran the show interfaces. what is the most likely cause there is a data link encapsulation

your organization recently opened a branch office. this morning. you ran the show interface there is an authentication misconfig

your organization recently opened a branch office. this morning. you ran the show interfaces. interface up protocol up there is an ip address misconfig

ONTESTOUT 11 SPECIFICALLY FOR YOU FOR ONLY \$13.90/PAGE Order Now