Cisco   CC 642-845   PDF

1. Which two QoS fields should be
used by R1 and R2 to classify the traffic sent from PC1 to Server1?
(Choose two.) A. CoS B. IP DSCP C. DE bit D. priority bits E. IP
precedence Answer: BE2. Which classification tool can be used to
classify traffic based on the HTTP URL? A. class-based policing B.
policy-based routing (PBR) C. committed access rate (CAR) D.
network-based application recognition (NBAR) E. dial peers
Answer: D3. Which two statements are true about the function of
CAC? (Choose two.) A. CAC provides guaranteed voice quality on
a link. B. CAC artificially limits the number of concurrent voice calls.
C. CAC is used to control the amount of bandwidth that is taken by
a call on a link. D. CAC prevents oversubscription of WAN
resources that is caused by too much voice traffic. E. CAC allows an
unlimited number of voice calls while severely restricting, if
necessary, other forms of traffic. F. CAC solves voice congestion
problems by using QoS to give priority to UDP traffic. Answer: BD 4.
Which two statements are true about the implementation of QoS?
(Choose two.) A. Implementing DiffServ involves the configuration
of RSVP. B. Implementing IntServ allows QoS to be performed by
configuring only the ingress and egress devices. C. Implementing
IntServ involves the utilization of RSVP. D. Traffic should be
classified and marked by the core network devices. E. Traffic should
be classified and marked as close to the edge of the network as

possible. Answer: CE5. What three types of interfaces do voice gateways use to connect to analog interfaces? (Choose three.) A. E and M B. E1 CCS C. FXS D. FXO E. serial F. T1 CAS Answer: ACD6. Which two Cisco router functional planes are protected by Control Plane Policing (CoPP)? (Choose two.) A. data plane B. control plane C. service plane D. management plane E. hyper plane Answer: AD7. QoS preclassification is a term used to describe what Cisco IOS feature? A. AutoQoS B. Modular QoS Command-Line Interface C. QoS for VPNs D. AutoSecure Answer: C8. For which two network problems would QoS be a good solution? (Choose two.) A. serialization delay B. end-to-end delay C. lack of bandwidth D. inconsistent port costs E. routing table convergence issues F. poor file transfer rates Answer: BC9. What are two steps to define a QoS policy? (Choose two.) A. Set a minimum bandwidth guarantee. B. Increase bandwidth. C. Determine a specific transfer rate. D. Establish timers. E. Configure CBWFQ for best-effort traffic. F. Set a maximum bandwidth limit. Answer: AF 100Test