Nokia

4A0-107 Exam

Nokia Quality of Service

[Questions & Answers Demo]

Version: 11.0

Question: 1

The IP ToS field consists of _____ bits, of which _____ are used. The _____most significant (first) bits define precedence.

A. 8, 6, 3
B. 8, 8, 6
C. 16, 8, 4
D. 8, 6, 4
E. 24, 16, 8

Answer: A

Question: 2

Which of the following are examples of metrics for QoS?

A. Signal degradation, attenuation, line loss
B. Latency, FIFO, WRED
C. Delay, jitter, packet loss
D. SNR, queue depth, latency
E. Attenuation, dispersion, latency

Answer: C

Question: 3

What is the 6-bit binary representation of DSCP value AF21?

A. 010011
B. 100010
C. 010001
D. 001100
E. 010010

Answer: E

Question: 4

Which of the following statements regarding DSCP bits are TRUE? (Choose three)

A. The three most significant (first) bits define 8 forwarding classes.
B. The three least significant (last) bits of the DSCP specify the drop probability.

C. The full 8 bits of the TOS field are used for DSCP.
D. To convert DSCP to IP precedence, the three most significant (first) bits are matched.
E. DSCP provides for eight drop probabilities.

Answer: A,B,D

Question: 5

Which of the following can be used as classifiers of customer traffic? (Choose three)

A. DSCP value
B. 802.1p value
C. IP DF bit
D. TCP/UDP port numbers
E. HTML version number

Answer: A,B,D