Free Questions for NSE6_FML-7.2

Shared by Moran on 04-10-2024
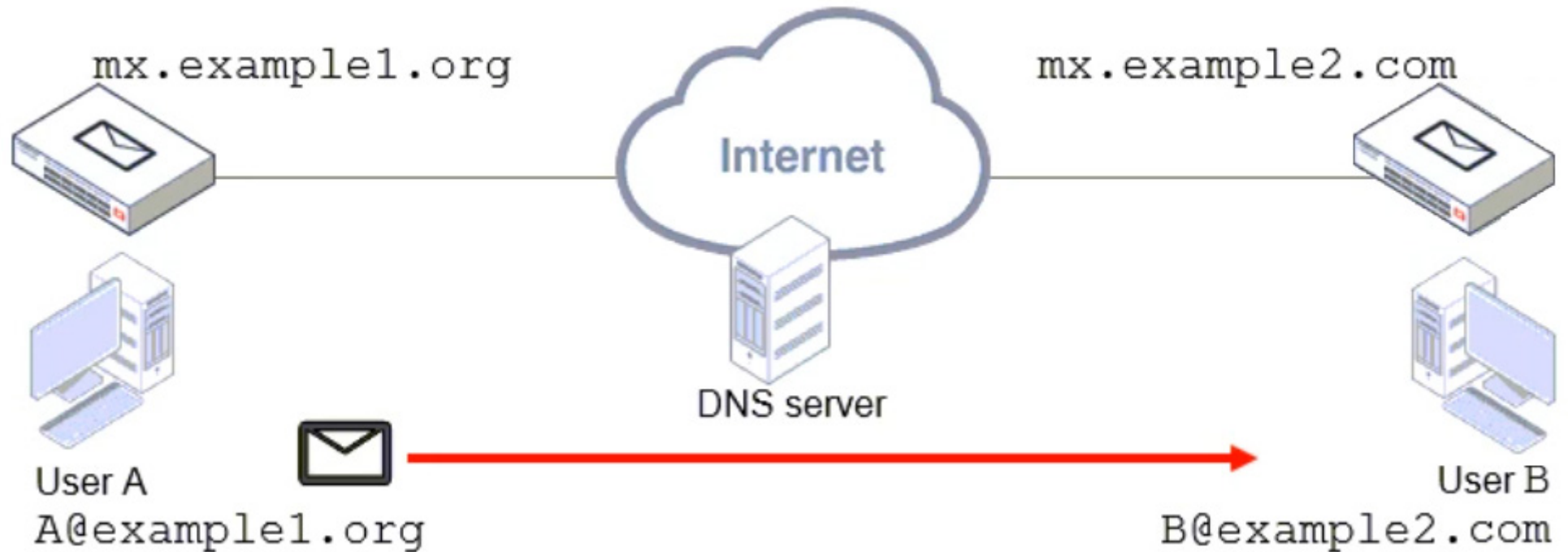
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Question 1

Refer to the exhibit, which shows a topology diagram of two separate email domains.

Which two statements correctly describe how an email message is delivered from User A to User B? (Choose two.)

A- mx.example1.org will forward the email message to the MX record that has the lowest preference.

B- User B will retrieve the email message using either POP3 or IMAP.

C- User A's MUA will perform a DNS MX record lookup to send the email message.

D- The DNS server will act as an intermediary MTA.

Answer:

A, B

Question 2

Question Type: **MultipleChoice**

A FortiMail device is configured with the protected domain example.com.

If none of the senders is authenticated, which two envelope addresses will require an access receive rule? (Choose two.)

Options:

A- MAIL FROM: support@example.org RCPT TO: marketing@example.com

B- MAIL FROM: mis@hosted.net RCPT TO: noc@example.com

C- MAIL FROM: accounts@example.com RCPT TO: sales@biz.example.com

D- MAIL FROM: training@example.com RCPT TO: students@external.org

Answer:

A, B

Question 3

Question Type: **MultipleChoice**

Refer to the exhibits showing SMTP limits (Session Profile --- SMTP Limits), and domain settings (Domain Settings, and Domain Settings --- Other) of a FortiMail device.

Session Profile—SMTP Limits

Session Profile

Profile name   Example_Session

Comment

SMTP Limits

Restrict number of EHLO/HELOs per session to	3
Restrict number of email per session to	10
Restrict number of recipients per email to	500
Cap message size (KB) at	51200
Cap header size (KB) at	10240
Maximum number of NOOPs allowed for each connection	10
Maximum number of RSETs allowed for each connection	20

Domain Settings

FortiMail

Domain name   example.com

Relay type   Host ▼

SMTP server   10.29.1.45   Port 25   [Test...]

◯ Use SMTPS

Fallback SMTP server   Port 25   [Test...]

◯ Use SMTPS

➕ ◯ Relay Authentication

Domain Settings—Other

Other

Webmail theme	Use system settings ▼
Webmail language	--Default-- ▼
Maximum message size (KB)	204800
SMTP greeting (EHLO/HELO) name (as client)	Use system host name ▼
IP pool	--None-- ▼ Direction Delivering ▼

⬤ Remove received header of outgoing email

🟢 Use global bayesian database

◯ Bypass bounce verification

🟢 Email continuity

Which message size limit in KB will the FortiMail apply to outbound email?

Options:

A- 204300

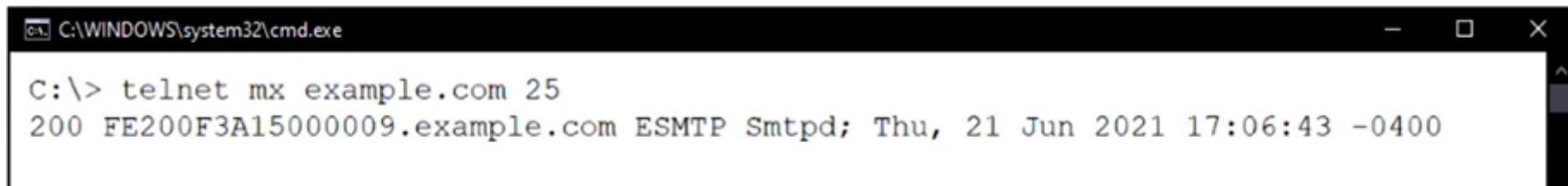**B-** There is no message size limit for outbound email from a protected domain.

C- 10240

D- 51200

Answer:

D

Question 4

Refer to the exhibit which shows a command prompt output of a telnet command.

```
C:\WINDOWS\system32\cmd.exe                                          —   □   X

C:\> telnet mx example.com 25
200 FE200F3A15000009.example.com ESMTP Smtpd; Thu, 21 Jun 2021 17:06:43 -0400
```

Which configuration change must you make to prevent the banner from displaying the FortiMail serial number?

A- Change the host name

B- Add a protected domain

C- Configure a local domain name

D- Change the operation mode

A

Question 5

Question Type: MultipleChoice

Refer to the exhibit which shows the output of an email transmission using a telnet session.

```
220 mx.internal.lab ESMTP Smtpd
EHLO 10.0.1.10
250-mx.internal.lab Hello [10.0.1.10]
250-SIZE 10485760
250-DSN
250-AUTH LOGIN PLAIN DIGEST-MD5 CRAM-MD5
MAIL FROM: <extuser@external.lab>
250 2.1.0 <extuser@external.lab>… Sender ok
RCPT TO: <user1@internal.lab>
250 2.1.5 <user1@internal.lab>… Recipient ok
DATA
354 Enter mail, end with "." on a line by itself
From: External User 1 <extuser@external.lab>
To: Mail User 1 <user1@internal.lab>
Date: 30 Jun 2021 12:24:54 +0100
Subject: Hello, World!
The quick brown fox jumped over the lazy dog.
.
250 Message accepted for delivery
QUIT
221 mx.internal.lab closing connection
```

What are two correct observations about this SMTP session? (Choose two.)

Question 6

Question Type: **MultipleChoice**

Refer to the exhibit, which shows a few lines of FortiMail logs.

ew   Export ▾

Message
STARTTLS=server, relay=extsrv [100.64.1.99], version=TLSv1.3, verify=OK, cipher=TLS_AES_256_GCM_SHA384, bits=256/256
from=<extuser@external.lab>, size=561, class=0, nrcpts=1, msgid=<20220909045805.2894w5jb001685@external.lab>, proto=ESMTP, daemon=S
to=<user1@internal.lab>, delay=00:00:30, xdelay=00:00:30, mailer=esmtp, pri=120561, relay= [10.0.1.99], dsn=4.0.0, stat=Deferred: Connection ti

Based on these log entries, which two statements correctly describe the operational status of this FortiMail device? (Choose two.)

Options:

A- FortJMail is experiencing issues delivering the email to the internal.lab MTA.

B- The FortiMail device is in sever mode.

C- The FortiMail device is in gateway or transparent mode.

D- FortiMail is experiencing issues accepting the connection from the external. lab MTA.

Question 7

Question Type: MultipleChoice

A FortiMail administrator is concerned about cyber criminals attempting to get sensitive information from employees using whaling phishing attacks. What option can the administrator configure to prevent these types of attacks?

Options:

A- Impersonation analysis

B- Dictionary profile with predefined smart identifiers

C- Bounce tag verification

D- Content disarm and reconstruction

Answer:

A