

# Section 18 – E-mail services

## Questions

Please read the following questions carefully and try to answer them. You will find the correct answers, with an explanation where necessary, in the Answers.pdf file located in the same folder.

1. Hosting e-mail services using your own infrastructure can be considered a security measure
  - a. True
  - b. False
2. What is the difference between MIME formatted messages and plain text messages? Choose all that apply
  - a. Plain text messages cannot contain attachments
  - b. Plain text messages cannot contain any HTML formatted text like bold, italics...etc
  - c. MIME formatted messages can contain viruses while plain text messages can't
  - d. Plain text messages are easier to read than MIME formatted ones
3. /bin/mail is an example of:
  - a. Mail Delivery Agent
  - b. Mail Submission Agent
  - c. Mail Transport Agent
  - d. Mail User Agent
4. Mail Submission Agent can be a separate component in the e-mail system. It listens – by default – on port:
  - a. 25
  - b. 587
  - c. 22
  - d. 147
5. In MailDir format, e-mail messages are stored in one long text file
  - a. True
  - b. False
6. On a slow network, IMAP is generally preferred to POP
  - a. True
  - b. False
7. As a system administrator, you can use the body of the message to troubleshoot delivery or send problems
  - a. True
  - b. False
8. When configuring a Postfix mail server, the daemon by default manages e-mail messages on the local machine only. To change this behavior, you alter the value of the following option:

- a. interfaces
  - b. inet\_interfaces
  - c. listen
  - d. myhostname
9. You can use mynetworks\_style to instruct Postfix to handle e-mails only from clients inside the local subnet of the server
- a. True
  - b. False
10. The /etc/aliases file is used to specify an alias for a user that can be used to receive e-mails on behalf of this user
- a. True
  - b. False