

SPEAKING

9 Work in pairs, A and B. You both have details of a recent computer crime. Find out from your partner how his/her crime operated and its effects. Take notes of each stage in the process.

Student A Your computer crime is on page 187.

Student B Your computer crime is on page 193.

WRITING

10 Using your notes from Task 9, write an explanation of the computer crime described by your partner. When you have finished, compare your explanation with your partner's details on page 187 or 193.

WHEN YOU HAVE FINISHED THE READING SECTION ON THE FOLLOWING PAGES,
COME BACK TO THESE ADDITIONAL EXERCISES

3 Mark each of the following statements with True or False:

- a A message encrypted with a public key can be decrypted by anyone.
- b To send a secure message you must know the recipient's public key.
- c Secure messages are normally encrypted using a private key before they are sent.
- d A message can be reconstructed from its MAC.
- e Two messages can often have the same MAC.
- f A digital certificate is sent to a client in an encrypted form.
- g A digital certificate should be signed by a trusted digital-certificate issuer.
- h A MAC is used to check that a message has not been tampered with.

4 Put the following sentences, about sending a secure email, in the correct order:

- a The message is decrypted with the recipient's private key.
- b The message is received by the recipient.
- c The message is encrypted with the recipient's public key.
- d The message is sent by the sender.