(1) popup

(2) firewall

(3) keylogger

(4) audit log

(5) patch

From: jared.greene@harper.com
To: allstaff@harper.com

Dear Harper Company Staff,

By now, you are all aware of the recent **security** breach. The IT department has traced it to a **bug** in our browsers. This bug created an unwanted **backdoor** in the network, allowing **intruders** in. They installed **keyloggers** that track our passwords.

The IT department removed the keyloggers, and the software supplier is releasing a **patch** that will fix this error. We will inform you when this patch becomes available.

However, this provides a good opportunity to remind you of the measures we must take to make our network safer.

Remember, you must keep the **firewall** settings as strict as possible on your computer. This prevents **attacks** from hackers and keeps certain types of malware out of the system.

Be cautious when downloading files. Perform a virus scan on every email attachment. Also, enable your browsers to block **popups**. Otherwise, spyware can get on to your computer.

Only download company-approved programs to your computer. Unauthorized programs may contain Trojans that can do irreversible damage to our system. Please consult the IT department for a list of **authenticated** programs.

In addition, we will review our **audit logs** from now on. This is to make sure no one violates security **protocol**. Employees violating protocol will receive disciplinary action.

Jared Greene
Manager,
Harper Company

User: Robert Smith
Event: View File
Location: Shared
Documents Date:
2.15 10:05

Get ready!

❶ Before you read the passage, talk about these questions.

1 How do people keep their computers safe?
2 Why would a company worry about security?

Reading

❷ Read the email about safety measures. Then, choose the correct answers.

1 What is the email mainly about?
A improving security at the company
B detecting keylogger programs
C installing a patch on a web browser
D punishing employees for violating security protocol

2 The company will monitor employees by …
A installing spyware.
B performing virus scans.
C reviewing the audit logs.
D looking for authenticated programs.

3 What can you infer about Harper Company?
A They have authenticated the patch.
B They already have a virus scan program.
C They allow many authenticated programs.
D This is their first security breach.

Vocabulary

❸ Match the words (1-8) with the definitions (A-H).

1 __ popup   4 __ audit log   7 __ protocol
2 __ bug   5 __ backdoor   8 __ intruder
3 __ security 6 __ patch

A set of rules
B error in a program
C unwanted advertisements on a web browser
D someone who accesses a system without permission
E safety of a computer system and its data
F part of a program giving undesired access
G record of who has used a computer and what they've used it for
H code to fix errors in a program