6 System Software 2



Get ready!

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

1 What are some threats to computer security?
2 How can users protect computers from security threats?

Reading

2 Read the webpage. Then, mark the following statements as true (T) or false (F).

1 __ The company's Exviro package includes protection against spyware.
2 __ The antivirus software destroys files that are infected by malware.
3 __ The webpage recommends using antivirus software instead of firewalls.

Vocabulary

3 Write a word that is similar in meaning to the underlined part.

1 The purpose of the software is to <u>not allow</u> access to unauthorized users.
_ e _ _
2 The system <u>allows</u> access only after users enter their passwords.
_ _ r _ i _ s
3 The engineer installed <u>a program that protects a computer from various threats</u> on the company's systems.
s _ _ _ r _ _ _ _ o f _ _ _ r _

LIVEWORKSHEETS

4 Place the correct words and phrases from the word bank under the correct headings.

WORD BANK

removal malware virus spyware
quarantine firewall antivirus software

Security threats	Security programs	Protective actions

5 Listen and read the webpage again. What is the difference between spyware and viruses?

Listening

6 Listen to a conversation between a company manager and a software engineer. Choose the correct answers.

1 What is the main idea of the conversation?

A how much damage was caused by a virus
B which information was stolen by a spyware program
C why the company should update its antivirus software
D what caused a failure in the company's firewall

2 What prediction does the woman make?

A Unauthorized users will attempt to access the network again.
B The company's systems will be damaged by a virus.
C A new firewall will probably not be effective.
D The company's files will need to be quarantined.

7 Listen again and complete the conversation.

Engineer: Well, Mr. Clay. I **1** _____ from your company's system.
Manager: Oh, thank you! Our systems contain a lot of **2** _____.
Engineer: Yes, I can see that. If you don't update your **3** _____, you could really be in trouble.
Manager: Really? You think this will **4** _____?
Engineer: Whoever wanted your information is likely to **5** _____.
Manager: I guess we'd **6** _____ the company's antivirus software, then.

Speaking

8 With a partner, act out the roles below based on Task 7. Then, switch roles.

USE LANGUAGE SUCH AS:

If you don't ... you could ...
You think this will ...
I guess we'd better ...

Student A: You are an engineer. Talk to Student B about:

- security threats to his or her system
- consequences of the threats
- ways to prevent security problems

Student B: You are a company manager. Talk to Student A about security threats to your system.

Writing

9 Use the conversation from Task 8 to complete the email from a software engineer.

Dear Mr. Greene,

I am concerned about your company's computer security. When I inspected your systems, I discovered _____.
This is dangerous because _____.
To keep your systems safe, I recommend _____.
This will help because _____.

Let's meet to discuss this further.

Danielle Corwin
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LIVEWORKSHEETS