

4 A computer game development company are reviewing their current security solutions.

The company wants employees to be aware of how they can identify phishing.

(a) Describe the process of phishing.

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..... [4]

(b) Give **two** ways an employee could identify phishing.

1
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2
..... [2]

(c) The company has installed anti-malware software on all employees' computers.

Give **three** examples of malware that anti-malware software can detect.

1
2
3 [3]

(d) The computer game developers use a high-level language to create a computer game.

(i) State what is meant by a high-level language.

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..... [1]

(ii) One benefit of using a high-level language is that the code is easy to debug.

Give **two** other benefits of using a high-level language.

1
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2 [2]

(iii) One drawback of using a high-level language is that it must be converted to a low-level language before it can be run.

Give **one** other drawback of using a high-level language.

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..... [1]

(iv) The computer game developers use an interpreter instead of a compiler when developing the computer game.

Explain why an interpreter would be more appropriate for developing the computer game.

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..... [3]