

1 Computers can be infected with malware. Spyware is one example of malware.

(a) Tick (✓) **one** box to show a correct definition of spyware.

- A Software that activates a webcam and transmits the video to a third party that outputs it live on a website.
- B Software that detects when a password is being entered and then emails the password to a third party.
- C Software that records all data entered into a computer, analyses this data to find email addresses and passwords, then posts these to a website.
- D Software that records all key presses and transmits these to a third party.

[1]

(b) Complete the table by identifying and describing **two** other examples of malware.

	Malware	Description
1
2

[6]

(c) Proxy-servers and firewalls have some similar functions.

Identify **two** similarities and **one** difference between proxy-servers and firewalls.

Similarity 1

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Similarity 2

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Difference

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[3]