

[Turn over

[6]

Explain how the use of an online form can make entering data easier for the clerks.

[7]

[8]

[3]

Explain how these botnets can be used to gain unauthorised access to data.

[6]

- Describe how mail merge could be used to automatically select only the chosen managers for the month and place them into the invitations.

..... [5]

- Describe the impact of Information Technology on the development and use of prosthetics.

[6]

- 7 Analyse the impact of the introduction of ultra-high definition (UHD) television systems on the lifestyle of individuals.

[6]

8 Discuss the benefits and drawbacks to individuals of using blogs to advertise their businesses.

[8]

- 9** Data that is transmitted on networks or stored on servers needs to be protected.

Analyse the use of software methods to protect data.

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10 The security of data can be threatened by unauthorised destruction or modification.

(a) Explain these terms. Give an example of each.

(i) data destruction

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(ii) data modification

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(b) Describe ways that data can be protected from unauthorised destruction and modification.

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