

Name:

Exam style question

Study figure 1 below.

New Data Protection Regulation in Force

The General Data Protection Regulation (the GDPR) came into force across Europe on 25 May 2018. It gives people the right to more privacy and to control how their data is used by big companies.

The rules give people new rights, including rights to find out what data is being held on them, and to delete that information. Companies also have to meet higher standards for keeping data safe.

a) State **two** ways in which large companies may want to use data about their customers.

[2 marks]

1

2

b) The GDPR means that companies will have to keep more of people's data private.

Explain why many people value the idea of **data privacy**.

[4 marks]

.....

.....

.....

.....

.....

.....

.....

.....

c) Give **one** reason why a government may want to access the data belonging to private citizens.

[1 mark]

.....

Turn Over

d) Keeping data held by companies and other organisations safe involves the use of “**cyber security**”.

Write a definition of the term “**cyber security**”

[2 marks]

.....

.....

.....

e) Accessing people’s data without their consent is sometimes called **hacking**.

Explain **two** methods hackers might use to access someone’s data without their consent:

[4 marks]

1

.....

2

.....

f) Explain methods that an individual computer user might use to keep their data safe.

[6 marks]

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....