

Questions

1) Samantha was using a word processor to write up her Geography homework. Part way through, her computer crashed. When she turned the computer back on she had lost her homework.

a) Explain why Samantha's homework had been lost.

b) Give **two** reasons why RAM is used instead of secondary storage.

[2]

2) Random access memory is very fast compared with secondary storage and read-only memory (ROM).

a) Explain why ROM is needed in a computer system.

[2]

b) Give a reason why electrically erasable programmable read-only memory (EEPROM) might be used instead of ROM.

[1]