5 Data is processed by the central processing unit (CPU) in a computer that has a Von Neumann architecture.

(a) Complete the table with the missing terms and definitions about processing data.

Term	Definition
current instruction register (CIR)	....
.....	This is a processing unit within the CPU that can fetch, decode and execute instructions.
.....	This is a list of all the commands that can be processed by the CPU.
cache	....
accumulator	....

[5]

(b) Identify the component in the CPU that is responsible for decoding an instruction.

..... [1]

(c) Explain how the clock speed can affect the performance of a CPU.

.....

.....

.....

.....

.....

.... [3]