Part A [10 points]

1) Choose the term from the list that matches each description.

Terms
a) Access Time
b) Addressability
c) Arithmetic/Logic Unit
d) Bus Width
e) Control Unit
f) CPU
g) Instruction Register
h) Latency
i) Program Counter
j) Registers
k) Seek Time
l) Transfer Rate

Descriptions

a) Computer component that performs all operations	c - ALU
b) Memory location that holds the address of the next instruction	i - Program Counter
c) Speed of data moving from disk to memory	l - Transfer Rate
d) Time required to locate the required block on a disk	a - Access Time

2) Place a label in each of the blanks on the graphic to identify the component.[6]

A-4