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

1) Computer component that controls the rest	e - Control Unit
2) Number of bits stored in each memory location	b - Addressability
3) Memory locations within the CPU	j - Registers
4) Time required to locate the required track on a disk	k - Seek Time

2) Place a label at the back of each arrow to identify the component to which it points. [6]

Part A1 Solution