

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]

