Part A [10 points]

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

Terms

Access Time	Addressability
Arithmetic/Logic Unit	Arm
Block	Bus Width
Control Unit	CPU
Cylinder	Input
Instruction Register	Latency
Memory	Output
Program Counter	Registers
Sector	Seek Time
Spindle	Track
Transfer Rate	

Descriptions

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

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

Part A2 Solution