

Part A [10 points]

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

Terms

Access Time
Arithmetic/Logic Unit
Block
Control Unit
Cylinder
Instruction Register
Memory
Program Counter
Sector
Spindle
Transfer Rate

Addressability
Arm
Bus Width
CPU
Input
Latency
Output
Registers
Seek Time
Track

Descriptions

a) Computer component that controls the rest	Control Unit
b) Number of bits stored in each memory location	Addressability
c) Memory locations within the CPU	Registers
d) Time required to locate the required track on a disk	Seek Time

2) Label each arrow with a term from the list to identify the component to which it points.[6]

