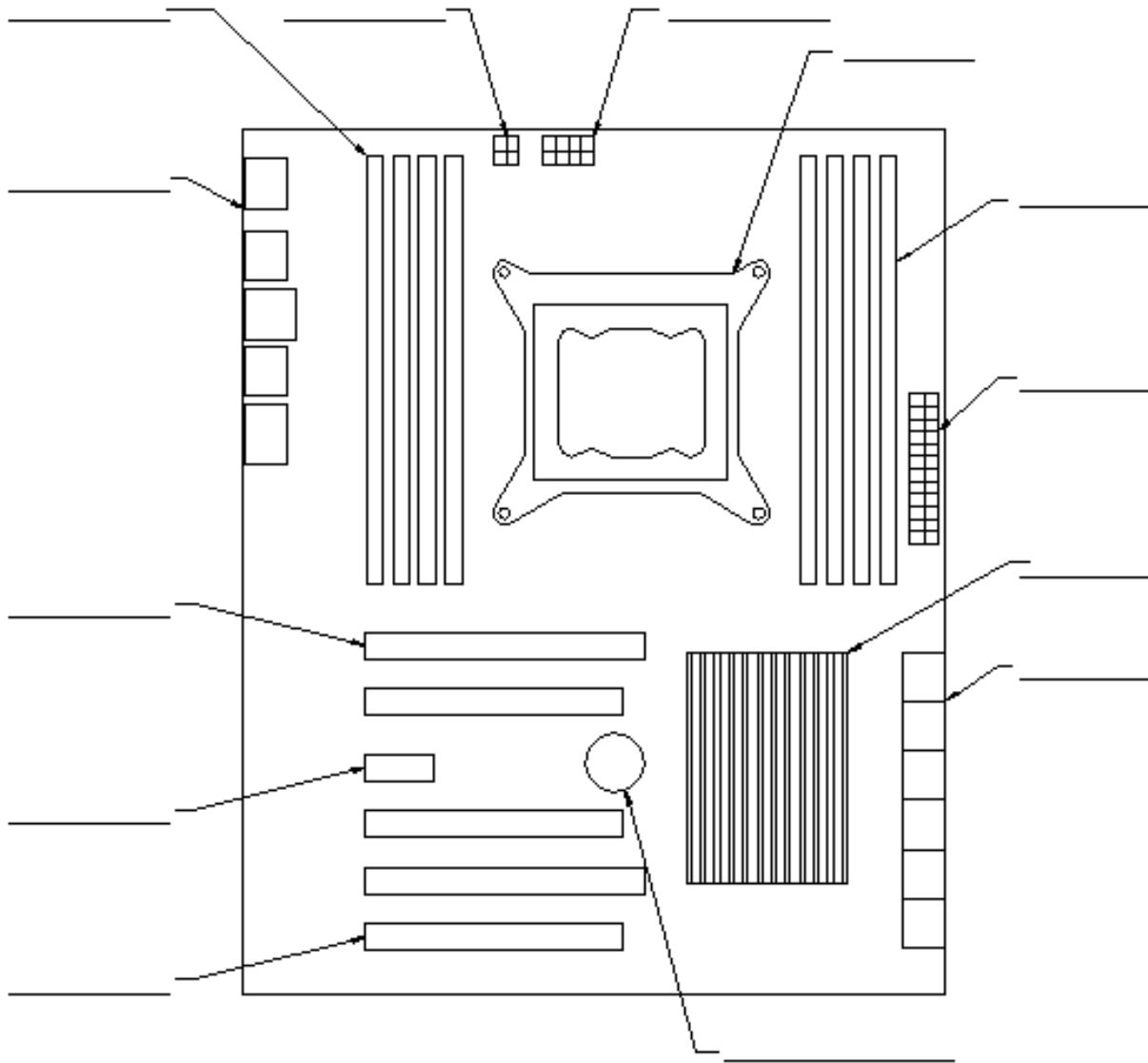


Common Motherboard Components Exercise

Name: _____ Date: _____

There will be common components on any current motherboard. They have jacks on the edge for the rear panel. On that same side of the motherboard, there will be several expansion slots. High Performance motherboard can have multiple PCI Express 16x expansion slots for multiple graphics cards. Main boards will have plenty of memory slots around the processor socket. Many times there will be a heatsink covering the chipset. We can still spot the CMOS battery and locate the Serial ATA connectors for the SATA hard drives. There will be the 24 pin main power connector and several other power connectors for fans.

Identify common components.



Word bank: PCIe 1x Expansion Slot, PCIe 8x Expansion Slot, PCIe 16x Expansion Slot, Serial ATA Connectors, CMOS Battery, 24 pin Power Connector, Memory Slot, Processor Socket, Rear Panel, Chipset covered by Heatsink, EATA12_1 and EATA12_2 Power Connectors