IT SYSTEMS

### Peripherals









1.



2.



3



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5.

6.

7.

8.

#### Peripherals



1. Headphones



5. monitor



2. keyboard



6. hard disk drive



3. mouse



7. printer

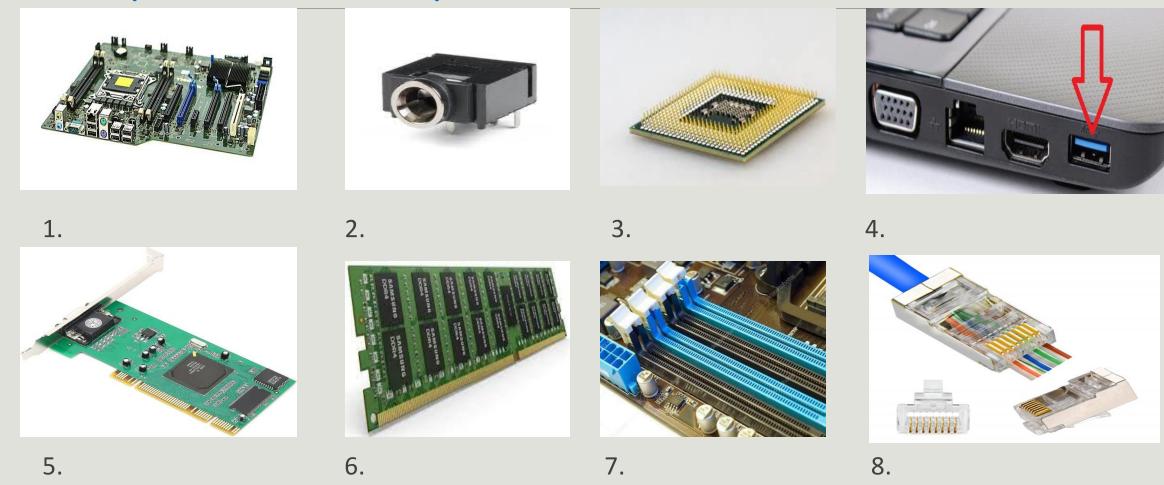


4. speakers



8. card reader

#### Computer internal components



#### Computer internal components



1. Motherboard



5. Graphic card



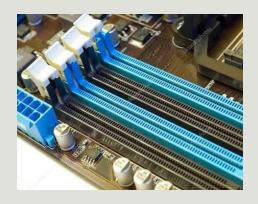
2. audio socket



6. DIMM



3. CPU



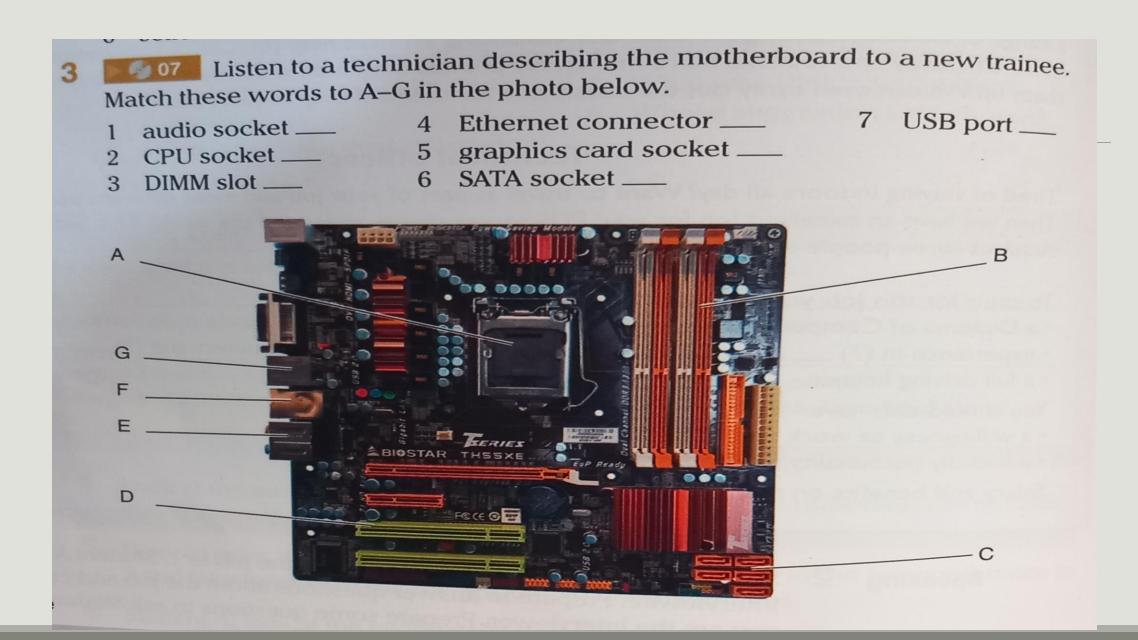
7. DIMM slot



4. USB port



8. ethernet connector



Listen to a technician describing the motherboard to a new trainee. Match these words to A-G in the photo below. 4 Ethernet connector \_\_\_\_ USB port \_\_\_ audio socket \_\_\_\_ CPU socket \_\_\_ 5 graphics card socket \_\_\_ 6 SATA socket \_ DIMM slot \_\_\_ A D

### 1:E /2:A / 3:B/4:F/ 5:D/6:C/7:G/

#### Abbreviations

GHz: Gigahertz (abillion hertz) (1 GHz = 1000 MHz)

MHz: Megahertz (a million cycle per second)

DIMM: Dual In line Memory Module = RAM stick

**DDR3: Double Data Rate version** 

**GPU: Graphic Processing Unit** 

GB: gigabytes (a billion bytes of data)

TB: Terabyte (1 TB holds 1 trillion bytes)

PB: Petabytes (1 PB holds 1000 terabytes)

# Speaking: Specifications for computers

Processor (fast, dual-core, GHz)

DIMM (compatible, 2400 MHz, DDR3,

GPU (compatible, GB, MHz,

Hard Disk Drive (GB, TB, PB

# Speaking: Specifications for computers

A: How fast is your processor?

B: It operates in a clock speed of 20 GHz

A: How much data can the Hard Desk store?

B: It can store 300 GB.

A: Is DIMM compatible with various operating systems?

B: Yes, it is compatible with desktop, laptop, servers, gaming stations, Mac Computers, Older systems...