1. Which of these are not storage devices.
2. SSD c. HDD
3. Pen drive d. Touch Pad
4. Which of this component change the alternating current into direct current required for the computer?
5. AC power cord c. Voltage Stablizer
6. UPS d. PSU/SMPS
7. The connectors that only goes in one direction so that it prevents wrong insertion is called …… .
8. 7-pin connector c. One-way connector
9. Keyed connector d. None
10. The PSU that has some power cables detachable are called ……….. .
11. Modular PSU ] c. Non-modular PSU
12. Keyed PSU d. None
13. Which connector is used to connect power supply to the motherboard?
14. 20-pin connector c. 24-pin connector
15. Both a and c d. 7-pin connector
16. Which power cable is used to connect PATA type HDD and DVD drive?
17. 15-pin connector c. Molex connector
18. Berg connector d. PCI-e power connector (6-pin or 8pin)
19. The PCI-e power connector (6-pin or 8-pin) is used to connect power to the following device.
20. CPU Power Supply c. Graphics card
21. Floppy drive d. HDD
22. Which type of RAM is commonly found in Laptop?
23. DIMM c. SODIMM
24. SIMM d. RIMM
25. The distinct components of the chipset are ……… .
26. Northbridge c. Both a and b
27. Southbridge d. BIOS
28. The chipset which controls the access of RAM, video adapters is ………… .
29. BIOS c. Southbridge
30. Northbridge d. I/O chip
31. Normally newer Intel processors come under ………….. package.
32. PGA c. LGA
33. BGA d. None
34. AMD processors comes under ………….. package.
35. PGA c. LGA
36. BGA d. None
37. The ZIF refers to …………………. .
38. Zero Intermediate Force c. Zero Insertion Force
39. Zero Insertion Frequency d. None
40. The speed of CPU is measured in ……… .
41. GHz c. Mbps
42. Ampere d. Watt
43. The process of increasing the clock speed of a computer than it’s rated speed is called ……………… .
44. Throttling c. Over clocking
45. Hyperthreading d. Multi threading
46. CPU having four number of cores inside the processor is called …………….. CPU.
47. Single core c. Hexa Core
48. Quad core d. Dual core
49. Basic instructions for booting the computer and loading the operating system are stored in …….. .
50. RAM c. ROM
51. SSD d. Cache
52. RAM is a …………. memory so electricity is must so that the data in it remains stored.
53. Volatile c. Non-volatile
54. future storage d. permanent
55. The slot that is used for especially video adapters are …………… .
56. AGP c. PCIe
57. M.2 slot d. Both a and c
58. The storage capacity of a Floppy disk is usually ……………. .
59. 1.44 MB c. 2.5 MB
60. 1.44 GB d. 144 MB
61. The RAID (Redundant Array of Independent Disks) which first mirrors data and then splits the data and stores in 4 different hard drive is ……………… .
62. RAID 0 c. RAID 1
63. RAID 10 d. Both a and c
64. If we use RAID with two hard drives what will be the capacity of the computer if the two hard drives are of 1TB each.
65. 1 TB c. 2 TB
66. 500 GB d. 750 GB
67. The speed of firewire port is ……………. .
68. 480 Mbps c. 5 Gbps
69. 3.2 Gbps d. 500 Mbps
70. The speed of USB 3.0 port is …………. .
71. 2.4 Gbps c. 5 Gbps
72. 10 Gbps d. 7.2 Gbps
73. The speed of 3.1 port is ……….. .
74. 2.4 Gbps c. 5 Gbps
75. 10 Gbps d. 7.2 Gbps
76. Ethernet ports have a speed of …………. .
77. 100 Mbps c. 1 Gbps
78. 300 Mbps d. Mbps
79. Gigabit Ethernet ports have a speed of ………… .
80. 100 Mbps c. 1 Gbps
81. 300 Mbps d. 320 Mbps
82. Which of these components does a computer consists of ?
83. Storage and media c. Hardware and Software
84. Security and components d. Life and soul
85. Which of the following is the input device of a computer?
86. Monitor c. Projector
87. Scanner d. Speaker
88. Which of the following is the output device of a computer?
89. Mouse c. Touch Screen
90. Monitor d. Keyboard
91. What is the size and layout of a case called?
92. Form factor c. Fall factor
93. Main factor d. Component factor
94. What is needed to connect hardware components?
95. Cables c. Screws
96. Zip ties d. Adapter cards