

MCA

1. The ALU gives the O/P of the operations and the O/P is stored in the

a) memory Devices (b) O/P unit (c) Flags (d) Registers

2. No. of bits in ALU is _____

2) 4 (b) 8 (c) 2 (d) 16

3) A normal CD-ROM usually can store up to data?

a) 680 KB (b) 680 bytes (c) 680 MB (d) 680 GB

4) Which of the following is not a characteristic of a computer?

(a) Diligence (b) Versatility (c) Accuracy (d) IQ

5) A computer can't beat it if it does not have the

a) Compilers (b) Loader (c) O.S (d) Assembler

6) The devices that used to give single or multiple colored images and drawings

a) Monitors (b) Printers (c) Plotters (d) VDU

7) Line printers that print one line at a time are

a) Laser printers (b) Inkjet Printers
c) Chain printers (d) Drum Printers

8) PCI stands for :-

a) Components that provides internal storage to the CPU etc.

- a) Registers (b) Program counters
 c) controllers (d) I/O

10) Convert Hexa decimal to decimal

i) $(129)_{16} = (201)_{10}$ (b) $(267)_{10}$

ii) $(113)_{16} = (275)_{10}$ (b) $(207)_{10}$

11) Convert Octal to decimal

i) $(112)_8 = (74)_{10}$ (b) $(65)_{10}$

ii) $(177)_8 = (127)_{10}$ (b) $(77)_{10}$

12) Convert these no into Hexadecimal and Octal

a) $(112)_{10} = (70)_{16}$ (b) $(139)_{10} = (8B)_{16}$

Answers

1	d)	6	c)
2	d)	7	a)
3	c)	8	Peripheral component
4	d)	9	a)
5	c)	10	i) - a) , ii) - a
		11	i) - a) , ii) - a)
		12)	a - $(165)_8$, (b) - $(8B)_{16}$