

Basic Computer Quiz Questions and Answers Pdf

1. The computer's processor consists of which of the following parts?

- (A) Control unit and ALU
- (B) Main Memory and Storage
- (C) Hard Disk and Floppy Drive
- (D) CPU and Main Memory

Ans: A

Control unit and ALU

2. Which gate is NOR/NAND?

- (A) ECL
- (B) CMOS
- (C) DTL
- (D) Both (b) and (c)

Ans: D

Both (b) and (c)

3. Why are digital circuits easier to design than analog circuits?

- (A) They are smaller in size
- (B) All elements of digital circuits are from the same family
- (C) They are made in the form of ICs
- (D) They do not control electricity precisely over a wide range

Ans: D

They do not control electricity precisely over a wide range

4. Which of the following logic has the maximum fan out?

- (A) CMOS
- (B) NMOS
- (C) ECL
- (D) RTL

Ans: A

CMOS

5. What is the transition voltage for the voltage input of a CMOS operating from 60 V supply?

- (A) 1 V
- (B) 2 V
- (C) 5 V
- (D) 10 V

Ans: C

5 V

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