

# Generated Question Paper

## Question 1

- COMPUTER SCIENCE EXAMINATION

- Instructions:\*\* Choose the correct answer for each question. Each question carries equal marks.

- Time:\*\* 30 minutes

- Total Marks:\*\* 50

- Note:\*\* Use a marker or pen to fill in the circles corresponding to your answers.

1. What is the base of the binary number system?

- A) 8
- B) 10
- C) 2
- D) 16

2. Which of the following is NOT a characteristic of a good password?

- A) It is eight characters long
- B) It contains a mix of uppercase and lowercase letters
- C) It contains a special character
- D) It is the same as the username

3. What is the primary function of the CPU?

- A) To store data
- B) To input data
- C) To process data
- D) To output data

4. Which device is used to convert scanned text into a text file?

- A) OCR (Optical Character Reader)
- B) HDD (Hard Disk Drive)
- C) FDD (Floppy Disk Drive)
- D) CRT (Cathode Ray Tube)

5. What is the term for a network that spans a large geographic area, such as a country or continent?

- A) LAN (Local Area Network)
- B) WAN (Wide Area Network)
- C) MAN (Metropolitan Area Network)
- D) WLAN (Wireless Local Area Network)

6. Which of the following is an example of a high-level language?

- A) Assembly language
- B) Machine language
- C) Pascal
- D) HTML

7. What is the term for a type of virus that replicates itself by attaching to other programs?

- A) Trojan horse
- B) Worm
- C) Logic bomb
- D) Virus

8. Which of the following is NOT a type of bus in a computer system?

- A) Data bus
- B) Address bus
- C) Power bus

D) Monitor bus

9. What is the term for a type of memory that loses its data when the power is turned off?

A) RAM (Random Access Memory)

B) ROM (Read-Only Memory)

C) Flash memory

D) Hard disk

10. Which of the following is an example of a cybercrime?

A) Hacking

B) Phishing

C) Cyberbullying

D) All of the above