

Name: \_\_\_\_\_

Date: \_\_\_\_\_

1. Which type of memory is considered permanent and cannot be changed by the computer?

- A. RAM
- B. EEPROM
- C. KAM
- D. ROM

2. Which type of memory is temporary and allows the computer to write or store new data?

- A. RAM
- B. EEPROM
- C. ROM
- D. KAM

3. What is the purpose of the analog-to-digital (AD) converter in a digital computer?

- A. Convert binary digits to voltage signals
- B. Convert voltage signals to binary digits
- C. Store and process information
- D. Control fuel and timing

4. What is the primary function of the CPU in a computer?

- A. Convert analog signals to digital
- B. Store data and information
- C. Perform mathematical operations and logic decisions
- D. Control output devices

5. Which of the following is NOT a type of ROM?

- A. RAM
- B. PROM
- C. EPROM
- D. EEPROM

6. Which type of ROM can be reprogrammed using a scan tool and the proper software?

- A. PROM
- B. EPROM
- C. EEPROM
- D. RAM

7. What is the primary function of an actuator in a computer system?

- A. Convert electrical energy into mechanical action
- B. Store and process data
- C. Convert mechanical action into electrical energy
- D. Amplify voltage signals

8. In a digital computer, what is the purpose of the input conditioning process?

- A. Convert digital signals to analog
- B. Amplify voltage signals that are too small for the computer
- C. Store and retrieve data
- D. Convert analog signals to digital

9. Which of the following is NOT a function of a computer?

- A. Input
- B. Processing
- C. Amplification
- D. Storage

10. In a computer system, what does the term "processing" refer to?

- A. Storing data for future reference
- B. Handling input voltage signals through electronic logic circuits
- C. Converting analog signals to digital
- D. Amplifying small voltage signals

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Multiple Choice Quiz B

Answer Key

1. D

2. A

3. B

4. C

5. A

6. C

7. A

8. B

9. C

10. B