

**QUIZZZ**CSE316\_Quiz02  
10 Questions

NAME : \_\_\_\_\_

CLASS : \_\_\_\_\_

DATE : \_\_\_\_\_

1. ENIAC is an example of



A 1st generation computer



B 4th generation computer



C 2nd generation computer



D 3rd generation computer

2. In 1st generation computers with programming language was used?



A Machine Language



B Assembly Language



C Fortran



D C

3. Transistors were used in which generation of computers?



A 3rd generation of computers



B second generation of computers



C 4th generation of computers



D 1st generation of computers

4. Assembly language used to program in which generation of computers



A 4th generation of computers



B 1st generation of computers



C 3rd generation of computers



D 2nd generation of computers

5. Assembly language used to program in which generation of computers



A 2nd generation of computers



B 4th generation of computers



C 3rd generation of computers



D 1st generation of computers

6. Match the following

3rd Generation Computers



A Vacuum Tubes

5th Generation Computers



B Assembly Language used to program

1st Generation Computers



C Multiprogramming introduced

4th Generation Computers



D Network Programming Introduced

2nd Generation Computers



E Suitable for AI based applications

?

7. Which type of real-time operating system ensures that high-priority tasks run without delay, but low-priority tasks may experience delayed execution?

- ☐ A Firm real-time operating system      ☐ B Dynamic real-time operating system  
☐ C Hard real-time operating system      ☐ D Soft real-time operating system

8. World fastest computer is

- ☐ A MINIAC      ☒ B IBM360  
☐ C Eniac      ☐ D Fugaku

9. Match the following

VLSI	<input type="checkbox"/> A	<input checked="" type="checkbox"/> A	2 to 64 Transistors
MSI	<input type="checkbox"/> B	<input type="checkbox"/> B	64 to 2000 Transistors
ULSI	<input type="checkbox"/> C	<input type="checkbox"/> C	2000 to 64000 Transistors
LSI	<input type="checkbox"/> D	<input type="checkbox"/> D	64000 to 2000000 Transistors
SSI	<input type="checkbox"/> E	<input type="checkbox"/> E	2000000 and above Transistors

10. What does the "degree of multiprogramming" refer to in computer systems?

- ☐ A The number of instructions executed per second      ☐ B The number of programs that can be installed on a system  
☒ C The number of programs that can be run simultaneously on a system      ☐ D The number of cores in a CPU

### Answer Key

1. a      2. a      3. b      4. d  
 5. a      6. 3-1, 5-2, 1-3, 4-4, 2-5      7. d      8. d  
 9. 5-1, 2-2, 4-3, 1-4, 3-5      10. c