

## ECAT Computer Science Chapter 7 Fortran 77 Online Test

Sr	Questions	Answers Choice
1	Pick out the wrong definition	<p>A. Access time - time needed to access the output</p> <p>B. EDP- acronym for Electronic Data Processing</p> <p>C. COBOL - a language used for business data processing</p> <p>D. Control unit - heart of a computer</p>
2	Which of the following is not hardware	<p>A. Magnetic tap</p> <p>B. Printer</p> <p>C. VDU terminal</p> <p>D. Assembler</p>
3	When the control unit gets an instruction it is called	<p>A. E-mail</p> <p>B. machine time</p> <p>C. I-time</p> <p>D. ALU time</p>
4	Computer follows a simple principle called GIGO which meas	<p>A. Garbage input good output</p> <p>B. garbage in garbage out</p> <p>C. great instruction great output</p> <p>D. good input good output</p>
5	Error reports are an example of	<p>A. sheduled report</p> <p>B. on-demand reports</p> <p>C. exception reports</p> <p>D. external reports</p>
6	A parallel interface	<p>A. transmit one bit at a time</p> <p>B. transmit one or more bits at a time using a single wire</p> <p>C. transmit 8 or more bits at a time using as many wires</p> <p>D. cannot be used to connect a printer to a PC</p>
7	Which of the following description relates to a floppy diskette	<p>A. 9-track 1600 BPI</p> <p>B. double sided double density</p> <p>C. 33 Mhz - zero-wait time</p> <p>D. 40 MB capacity</p>
8	The output of a sequential circuit depends upon	<p>A. present input</p> <p>B. past inputs</p> <p>C. both a and b</p> <p>D. none of a and b</p>
9	The number 7F00 in Hexadecimal when multiplied by 61 us	<p>A. 7F16</p> <p>B. 167F00</p> <p>C. 7F006</p> <p>D. None of these</p>
10	Which of the following is associated with optics	<p>A. Winchester</p> <p>B. RAM</p> <p>C. CD-ROM</p> <p>D. None of these</p>
11	Excess-3 code is known as	<p>A. Weighted code</p> <p>B. cyclic redundancy code</p> <p>C. algebraic code</p> <p>D. self complementing</p>
12	Distribution data entry means that data can be	<p>A. Entered at different location where it originates</p> <p>B. Sent to different locations from a central place</p> <p>C. Access from different places known as distribution points</p> <p>D. Distributed through a network</p>
13	Temporary storage areas within the CPU are called	<p>A. ROMs</p> <p>B. Registers</p> <p>C. Accumulators</p> <p>D. Address</p>
		<p>A. Compilation of the program</p>

14 Implementation of a program involves

- B. Debugging the program
- C. Testing the program with data
- D. All of the above

15 A conceptual error in a program is a/an

- A. Logical error
- B. Execution error
- C. Syntactical error
- D. None of the above