

## PPSC Computer Science Full Book test

| C- | Overtions   | Anguara Chaina   |
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| Sr | Questions   | Answers Choice   |
| 1  | The arranging of data in a logical service is called  | A. Sorting B. Classifying C. Reproducing D. Summarizing  |
| 2  | Which of the following professions has not been affected by personal computer.  | A. Medical B. Clerical and law C. Accounting D. None of above  |
| 3  | Which of the following magazines covers only the IBM PC and its compatibles.  | A. Byte B. PC magazine C. Personal computing D. Interface age  |
| 4  | Different components on the motherboard of a PC processor unit are linked together by sets or parallel electrical conducting lines What are these lines called. | A. Conductors B. Buses C. Connectors D. Connectively   |
| 5  | The latest PC keyboards use a circuit that senses the movement by the change in its capacitance.  | A. Capacitance keyboard B. Mechanical keyboard C. Werty key board D. Dvorak keyboard   |
| 6  | In which year's was UK's premier computing event called "The which computer started.  | A. 1980<br>B. 1985<br>C. 1986<br>D. 1987   |
| 7  | Write inserting a diskette into the diskette drive of a PC, the diskette's label side should face   | A. East B. North C. Up D. South  |
| 8  | Which of the following does not affect the resolution of a video display image.   | A. Bandwidth     B. Raster scan rage     C. Vertical and horizontal lines of resolution     D. Screen size   |
| 9  | The terminal device that functions as a cash register computer terminal and OCR reader is the   | A. Data collection terminal     B. OCR register terminal     C. Video Display terminal     D. POS terminal   |
| 10 | The primary advantage of key to tap data entry system is.   | A. A large percentage of editing can be performed a the time of data entry B. Key verification is easily performed C. The tape is reusable D. Keying errors can be detected as they occur. |
| 11 | Which of the following is not true for a magnetic tape  | A. It is expensive relative to magnetic tape B. it provides only sequential access to stored data. C. Users can easily update records by writing over the old data D. All of above         |
| 12 | A disadvantage of the laser printer is  | A. It is uleter than an impact printer     B. It is very slow     C. The output is of a lower uality     D. None of above  |
| 13 | The advantage of COM are its and  | A. Compact size speed readability     B. Compact size speed     C. Readability speed     D. Low cost readability   |
| 14 | The two basic types of record access methods are.   | A. Seuential and random B. Seuential and indexed C. Direct and immediate   |

|    |   | D. On-line and real time  |
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| 15 | Which of the following file organization is most efficient for a file with a high degree of file activity.  | A. Seuential B. ISAM C. VSAM D. B-Tree index  |
| 16 | Which of the following is true.   | A. Fields are composed of bytes B. Records are composed of fields C. Fields are composed of charctrs D. All of above  |
| 17 | Which of the following are the two main components of the CPU.  | A. Control unit and registers B. Registers and main memory C. Control unit and ALU D. ALU and bus   |
| 18 | In 1830 Charles Babbage designed a machine called the Analytical Engine which he showed at the Paris exhibition in which year was it exhibition.      | A. 1820<br>B. 1855<br>C. 1870<br>D. 1860  |
| 19 | The first firm ot mass market a microcomputer as a personal computer was.   | A. IBM B. Sperry Univac C. Data general corporation D. Radio shack  |
| 20 | An IBM system/38 represents the computer class of.  | A. Small scale computer B. Medium scale computer C. Large scale computer D. Super computer  |
| 21 | A characteristic of card system is.   | A. Slowness in processing data     B. Using cards as record of transactions     C. Needing a larger DP staff     D. All of the above  |
| 22 | In the third generation of computers.   | A. Distributed data processing first became popular     B. An operating system was first developed     C. High level proedu 7 ral language were firs used.     D. On line real time system first became popular                                   |
| 23 | In a punched cant system, data is processed by a  | A. Keypunch machine sorter and posting machine B. Accounting machine posting machine, and billing machine C. Accounting machine keypunch machine and sorter D. Sorter posting machine and billing machine   |
| 24 | A modern electronic computer is a machine that is meant for   | A. Doing uick mathematical calculations B. Input storage manipulation and outputting of data C. Electronic data processing D. Performing repetitive tasks accurately  |
| 25 | The proper definition of a modern digital computer is.  | A. An electronic automated machine that can solve problems involving words and numbers B. A more sophistic and modified electronic pocket calculator C. Any machine that can perform mathmatics operations D. A machine that works on binary code |
| 26 | IBM 7000 digital computer.  | A. Belongs to second generation     B. Uses VLSI     C. Employs semiconductor memory     D. Has modular constructions   |
| 27 | One computer that is not considered a portable is.  | A. Minicomputer B. laptop computer C. Notebook computer D. All of above   |
| 28 | The process of starting a or restarting a computer system by loading instructions form a secondary storage device into the computer memory is called. | A. Duping B. Booting C. Padding D. CPS  |
|    |   | A EETS  |

D. On-line and real time

| 29 | A term associated with the comparison of processing speeds of different computer system is. | B. MPG<br>C. MIPS<br>D. CPS                  |
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| 30 | Which of the following require large computers memory.                                      | A. Imaging B. Graphics C. Voice D. All above |