- 5. Who came up with the term "global"?
- (1) Tim Berners-Lee
- (2) Microsoft
- (3) Arthur Clarke
- (4) AT&T Bell Lab

The World Wide Web, and usually referred to as the Web) is a network of interconnected hypertext pages that may be accessed over the Internet. Sir Tim Berners-Lee, now Director of the World Wide Web Consortium (W3C), wrote a proposal for the World Wide Web in March 1989, based on notions from his earlier hypertext systems like ENQUIRE. He was a British engineer, computer scientist, and CERN employee at the time. efinition,

- 6, In computers, the letter 'IC' stands for
- (1) Integrated Charge.
- (2) Integrated Current
- (3) Integrated Circuits
- (4) Internal Circuits

Definition;

IC or IC An integrated circuit is a compact silicon wafer with fundreds to millions of transistors, resistors, and capacitors. These extra here and devices can use either digital or analog technology to make calculations and storedata.

7. What is the most popular unit for measuring data transfer speed?

- 1) Megahertz
- (2) Characters per second
- (3) Bits per second
- (4) Nano seconds

Definition;

Bits per second, abbreviated bps, is a commonly used metric for measuring data transfer speed. The baud rate is a unit of measurement for the number of transitions per second. The output amplitude, phase, and frequency of a 56 kbps modem are only changed 1200 times per second, but amplitude and phase are used to encode many bits into a single state.

- 8. A spreadsheet software more beneficial in which of the following areas?
- (1) Psychology
- (2) Publication
- (3) Statistics

- (2) Testing and calibration
- (3) Technology development
- (4) Fundraising

Definition;

The Science and Technology Entrepreneurs' Park (STEP) was founded in December 1986 at IIT Kharagpur with funding from DST New Delhi, DST West Bengal, IDBI, IFCI, and ICICI. DST granted approval on August 14, 1987. It has been given the responsibilities of training, testing and calibration, and technology development.

- **29**. Which of the following telecommunication services is not considered a "value added" service?
- (1) Electronic Mail
- (2) STD
- (3) FAX
- (4) Service of Radio-Paging

Definition;

Value-added telecommunication services are those in which suppliers "add take" to a customer's information by improving its form or content of reviews storage and retrieval.

FAX isn't regarded as a value-added telection unit ations service.

(3) Value-added telecompunication services and those in which suppliers "add value" to a customer's internation by improving its form or content or providing storage and retrieval

FAX isn't regarded as a value-added telecommunications service.

- 30. An 'AND' gate in a computer is used for the following purposes
- (1) Addition
- (2) Subtraction
- (3)multiplication
- (4) division

Definition:

Multiplication is a simple application of the 'AND' gate in computers. It has one output and two or more inputs. If all of the inputs are 1, a 'AND' gate provides a 1 output; if any of the inputs is zero, it creates a zero output.

- 31. Who came up with the idea for email?
- (1) Bill Gates
- (2) Arthur C. Clark