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## Managing Information And change in a connected world



## Across

1. instruction time- the time required to fetch an instruction
2. Data that is read into a computer or other device or the act of reading in such data.
3. Composed of discrete bits---1s and ---under- stood by computers
4. Raw, unprocessed information
5. a technology consisting of computer components and recording media that are used to retain digital data.
6. a component of the ALU that temporarily holds instructions and data.
7. The time between two ticks of a computers system clock.
8. All physical components that comprise the system unit and other devices connected to it, such as a keyboard or monitor.
9. a computer small enough to fit in a pocket.

## Down

2. A software application that enables a person to access sites on the World Wide
Web that may include an e-mail or newsgroup program.
3. a type of computer memory whereby stored instructions and data are lost if the power is switched off.
4. information that is written or displayed as a result of computer processing or the act of writing or displaying data. 6. An electronic device capable of interpreting and execution program instruction and data and performing the required operations to produce the desired results.
5. A frequency of one billion times a second
6. Unit of memory equal to
$1,073,741,824$ bytes.
7. A unit of measure that refers the number of cycles per second.
8. The activity of translating or determining the meaning of coded instructions.
9. Program instructions and data reside in memory locations.
10. The time between two ticks of a computers system clock.
11. a place for storage, temporary or permanent, of data, programs, or programs, or instructions.
