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TCS Big Day Tech Crosswards

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|  |  |  | T |  |  | F |  |  |  |  |  | S |  |  | 20  S | Q | L | I | N | J | E | C | T | I | O | N |  |  |  |
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| 21  B | I | O | M | E | T | R | I | C | D | E | V | I | C | E |  |  |  |  |  |  | A |  | R |  |  |  |  |  |  |
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| **Across**  **2.** does not eliminate servers  **5.** approval, permission, or empowerment for someone or something to do something  **6.** Translating a source program into a machine language  **8.** the process of uncovering and interpreting electronic data while trying to preserve any evidence in its most original form  **11.** a wireless communications technology intended to replace cables  **14.** a small program that allows a peripheral device such as a printer or scanner to connect to your PC  **15.** encrypted form of the message being sent  **20.** type of input validation attack where SQL code is inserted into application queries to manipulate the database  **21.** security identification device like facial recognition and fingerprints | **Down**  **1.** Code used for representing characters in the computer  **3.** Number system used by computers. Uses sixteen digits  **4.** pseudo IP address that always refer back to the local host and never sent out to a network  **7.** hidden, self‑replicating section of computer software that inserts itself and becomes part of the another program  **9.** memory containing hardwired instructions that the computer uses when it boots up, before the system software loads  **10.** protocol used for sending e‑mail over the Internet using a set of commands that authenticate and direct the transfer of electronic mail  **12.** What is a network security system used to stop unauthorised access called?  **13.** cryptanalysis technique or other kind of attack method involving an exhaustive procedure that tries all possibilities, one‑by‑one  **16.** e‑mails that appear to originate from a trusted source to trick a user into entering valid credentials on a fake website  **17.** hardware or software that acts as a bridge between two networks so that data can be transferred between a number of computers  **18.** A version of the software development life cycle (SDLC) consisting of six phases in which the results of each phase flow down to the next  **19.** to load and initialise the operating system on a computer |