

Higher Computing - Matching Quiz

Computer Networking

Name: _____

Place the letter of the matching description from the right column on the blank in front of the number of the left column.

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|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| _____ 1. Bluetooth | A. A datagram is an Internet Protocol (IP) packet. |
| _____ 2. MAC addresses | B. SLIP modifies a standard Internet Datagram by appending a special SLIP END character to it. |
| _____ 3. Serial Line Internet Protocol | C. SMTP is the TCP/IP standard protocol for transferring electronic mail messages from one machine to another. |
| _____ 4. Freeware | D. A wireless networking protocol which allows devices to connect together to provide services like Internet access. |
| _____ 5. Network Address Translation | E. A protocol for client /server email operation. |
| _____ 6. Spam | F. Malicious code which has been inserted into a host program in order to cause damage to a computer system. |
| _____ 7. Trojan | G. The propagation delay of a network is the time it takes for a signal to travel from one end of a link to another. |
| _____ 8. Phishing | H. A bit can be either on or off which can be represented as a 1 or a 0. |
| _____ 9. Virtual Private Networking | I. Data is broken into packets which are transmitted using the CSMA/CD algorithm until they arrive at the destination. |
| _____ 10. Hosts | J. Software which is distributed free by the programmer. |
| _____ 11. Datagram | K. VPN provides this facility enabling users to connect to the company network through the Internet. |
| _____ 12. Simple Mail Transfer Protocol | L. The name given to fraudulently extracting credit card and other financial details from individuals using emails. |
| _____ 13. Virus | M. This means that only one public IP address is presented to the outside world. |
| _____ 14. HTTPS | N. Multiplexing is the combining of more than one channel into a single communications signal. |
| _____ 15. Newsgroups | O. A term used to describe electronic junk mail. |
| _____ 16. Multiplexing | P. The Media Access Control layer is a sub layer of the Data Link Layer in the ISO/OSI model. |
| _____ 17. POP3 | Q. A trojan is a piece of software on a user's machine which allows someone else to access data on that machine. |
| _____ 18. Ethernet | R. A host is an intelligent node on a network. |
| _____ 19. Propagation delay | S. A secure version of the HTTP protocol used for e-commerce. |
| _____ 20. Bit | T. Electronic bulletin boards for text based discussion on any subject. |