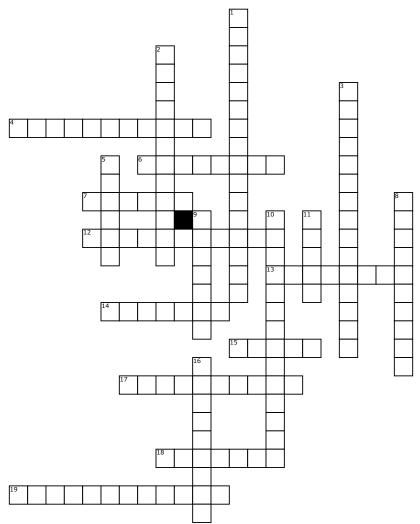
Name: _____ Date: _____

Cisco 1.3



Across

- **4.** ____security refers to protecting the information contained.
- **6.** When each network has its own set of rules and standards to ensure successful communication it is called a
- **7.** Packet switching _____traffic into packets that are routed over a shared network.
- **12.** The protection of information contained within the packets being and the information stored on network attached devices is security.
- 13. When a network is consistently good in quality and/or performance it is a _____network
- 14. The four network architecture requirements are, scalability, fault tolerance, ______of

- **15.** There are _____primary network requirements In order to achieve the goals of network security
- **17.** Having multiple paths to a destination is known as
- **18.** A primary mechanism for managing congestion and ensuring reliable delivery of content is quality of _____
- **19.** To have the assurance of timely and reliable access to data services for authorized users is called data _____

Down

- **1.** _____is measured by bits per second (bps).
- 2. Four underlying characteristics of a successful network _____Fault Tolerance, Scalability, Quality of Service (QoS), Security

- **3.** When only the intended and authorized people can access and read data it is
- **5.** A scalable network can ____quickly to support new users and applications.
- **8.** ___happens when the demand for bandwidth exceeds the amount available.
- **9.** When a single message is broken into multiple message blocks are called_____
- **10.** The two type of network security concerns are network _____ security and information
- security

 11. A tolerant network is one that limits the effect of a failure
- **16.** Having the assurance that the information has not been altered in transmission is called

Word Bank

Expand Redundancy Fault Separate Congestion Three **Packets** Integrity Confidentiality Information Infrastructure Quality Reliable Information Availability **Splits** Service Network bandwidth Architecture