

The Seven Days of Class

(An OSI Network model song by Bob Cunningham)

On the first day of Class my teacher gave to me a physical layer protocol (1's and 0's).

On the second day of Class my teacher gave to me two node-to-node switches, and a physical layer protocol (1's and 0's).

On the third day of Class my teacher gave to me three connecting routers, two node-to-node switches, and a physical layer protocol (1's and 0's).

On the fourth day of Class my teacher gave to me four error-correcting segments, three connecting routers, two node-to-node switches, and a physical layer protocol (1's and 0's).

On the fifth day of Class my teacher gave to me five optional sessions, four error-correcting segments, three connecting routers, two node-to-node switches, and a physical layer protocol (1's and 0's).

On the sixth day of Class my teacher gave to me six generally useful protocols, five optional sessions, four error-correcting segments, three connecting routers, two node-to-node switches, and a physical layer protocol (1's and 0's).

On the seventh day of Class my teacher gave to me seven standardized forms, six generally useful protocols, five optional sessions, four error-correcting segments, three connecting routers, two node-to-node switches, and a physical layer protocol (1's and 0's).

Sing the to the tune of "the twelve days of Christmas"

Cisco Terms: Bits = Layer 1, Frames = Layer 2, Packets = Layer 3, Segments = Layer 4

Example Protocols

<i>1 - Physical</i>	SONET, HFC, T-Carrier
<i>2 - Data Link</i>	Ethernet, DOCSIS, Frame Relay, WiFi (Switches)
<i>3 - Network</i>	IP, RIP, OSPF, BGP (Routers)
<i>4 - Transport</i>	TCP, UDP

