

Name: _____

Networks: Basics and Network Hardware Quiz 2

C	Network media vocab	
Cat 5e/ Cat 6	1	
Coaxial cable	2	
Shielding	3	
Unshielded Twisted Pair (UTP)	4	

D	Network hardware	
Hub	A device which receives signals and	5 _____ it to all connected nodes
Repeater	A device which listens for a signal and then resends it on to help reduce	6 _____
Router	A device which connects networks together, and also splits data into	7 _____, and forwards them onward

C	Network types	
Client-Server	Network 8 _____ where clients connect to a server	
Peer to peer (P2P)	Network architecture where all	9 _____ can act as clients and servers
WAN	10	
WLAN	11	

B	Network specific vocab	
12	A computer or software which uses services over a network	
Server	A computer which provides services for the	
	13 _____	
Link	A connection between	
	14 _____	
Node	15 _____	
Local Area Network (LAN)	A network where all nodes are on a	
	16 _____	
17	Getting data to its destination	
18	The way a network is arranged	

D	Topologies	
Bus network	Nodes are connected to a "19 _____" which is also connected to servers and peripherals	
Mesh	Nodes are all connected (directly or indirectly) without an intermediate	
	20 _____	
21	A mesh network where some nodes are not connected to each other	
Ring	Nodes are arranged in a loop, with each node connected to 22 _____ others	
Star	All outer nodes are connected with one link to a central 23 _____	

Name:

Networks: Basics and Network Hardware Quiz 2

C	Network media vocab	
Cat 5e/ Cat 6	1	
Coaxial cable	2	
Shielding	3	
Unshielded Twisted Pair (UTP)	4	

D	Network hardware	
Hub	A device which receives signals and 5 _____ it to all connected nodes	
Repeater	A device which listens for a signal and then resends it on to help reduce 6 _____	
Router	A device which connects networks together, and also splits data into 7 _____, and forwards them onward	

C	Network types	
Client-Server	Network 8 _____ where clients connect to a server	
Peer to peer (P2P)	Network architecture where all 9 _____ can act as clients and servers	
WAN	10	
WLAN	11	

B	Network specific vocab	
12	A computer or software which uses services over a network	
Server	A computer which provides services for the 13 _____	
Link	A connection between 14 _____	
Node	15 _____	
Local Area Network (LAN)	A network where all nodes are on a 16 _____	
17	Getting data to its destination	
18	The way a network is arranged	

D	Topologies	
Bus network	Nodes are connected to a "19 _____" which is also connected to servers and peripherals	
Mesh	Nodes are all connected (directly or indirectly) without an intermediate 20 _____	
21	A mesh network where some nodes are not connected to each other	
Ring	Nodes are arranged in a loop, with each node connected to 22 _____ others	
Star	All outer nodes are connected with one link to a	