

Network Architectures 3329
Spring 2018
01/19/18

Name: _____

Quiz 1-2

Time Limit: 5 minutes

- **Print your name.**
- Close-book policy: You may not use the text, my class notes and/or any notes and study guides you have created. You may use a calculator. You may not use a cell phone or computer.

Problem	Points	Score
1	1	
2	1	
3	1	
4	1	
5	1	
Total:	5	

True or False

1. (1 point) An example of guided media is fiber-optic cable.
A. true B. false
2. (1 point) Among packet-switching and circuit-switching, packet-switching turns out to be the winning principle that powers the Internet because packet-switching is always better than circuit-switching.
A. true **B. false**
3. (1 point) In store-and-forward transmission, a switch must buffer a packet's bits because the packet switch must receive the entire packet before it can begin to send the first bit of the packet.
A. true B. false
4. (1 point) Telephone company often uses packet switching for the expensive overseas portion of a telephone call.
A. true B. false
5. (1 point) Google, by creating its private network, bypasses the upper tiers of the Internet, reduces its payment, and achieves greater control of how its services are delivered.
A. true B. false