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**True or False**

1. An example of guided media is fiber-optic cable.  
A. true B. false
2. 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. 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. Telephone company often uses packet switching for the expensive overseas portion of a telephone call.  
A. true B. false
5. 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