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- Your supervisor at Network Inc. wants you to provide your expertise to help a client decide what kind of bridge is needed to interconnect two LANs located in two separate buildings in town. One of the LANs uses CSMA/CD and the other one is a Token Ring LAN. What will be your recommendation?
a) Use a Source-Routing bridge
b) Use a Transparent bridge
c) Use a Transparent bridge, but check the features to make sure that it has the appropriate conversion function.
d) Use a Remote bridge

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1. How a Source-routing bridge differ from a transparent bridge ?
2. What is the purpose of a discovery frame ?
3. In what situations is a Remote bridge used? $\qquad$
4. What are the basic functions of a router?
5. What is a crossover cable?

