

Quiz on MPLS & TE

4 Marks total

Name: _____

- [1 mark; all-or-nothing] Name/identify at least 4 metrics or attributes (other than IGP cost) for choosing a TE path.
 - IGP cost
 - TE metrics
 - Bandwidth
 - strict/loose hops
 - hop limit
 - Admin groups
 - SRLG groups
- [1 mark] What protocol or process generates the ERO?
CSPF
- [1 mark; all-or-nothing] Name at least 3 enhancements for optimizing RSVP performance and session refresh?
 - Hello protocol
 - Refresh-time randomization
 - Summary Refresh messages
 - Message ID
 - Reliable delivery using ACK messages
- [1 mark] Draw a simple sketch of a LDP-over-RSVP label stack (Ref: 5-150)

