

Quiz 6: RSTP

5 Marks total

Name: _____

Let's try this again, arriving to class on time! :-)

1. [2 marks] Complete the following chart of RSTP port states in comparison to STP states.

STP	RSTP
(Disabled)	(Disabled)
Blocking	Discarding
Listening	Discarding
Learning	Learning
Forwarding	Forwarding

2. [1 mark; all-or-nothing] Name at least two of the four RSTP port types.

Edge, Root, Point-to-Point, Shared Medium

3. [1 mark; all-or-nothing] What are the message names for RSTP's new negotiation process that leads to very fast convergence.

Proposal, Agreement

4. [1 mark; all-or-nothing] Name at least two of the flags that can appear in a BPDU.

Topology Change Ack (TCA), Topology Change (TC) , Proposal, Agreement