CS422 - Quiz 6

Name: _____

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1. **True** and **False** questions.

   (a) (2 points) __**T**__ SNMP is an internet protocol that allows software in a manager's computer (manager) to interact with software that runs in an network element (agent).

   (b) (2 points) __**T**__ In SDN proactive programming paradigm, a management application instructs a controller to install rules in each network element before network traffic arrives.

   (c) (2 points) __**T**__ OpenFlow protocol uses flow table abstraction which specifies how to parse packets and handle them.

   (d) (2 points) __**F**__ In the context of SDN, the northbound interface refers to communication between the controller and the network devices (e.g. network switches)

   (e) (2 points) __**T**__ In the context of SDN, control plane refers to management functions, such as device configuration and monitoring.