CSE 473 – Introduction to Computer Networks

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## Review Questions 19

## Your Name:

Please print out this form (two-sided, if you can) and write your answers *legibly* in the spaces provided. If you can't write legibly, type.

1. Suppose a host receives an IGMP query packet at time *T* that includes a MAX RESPONSE TIME field with a value of 120, what is the latest time at which *A* can respond to the query?

2. How does a switch that does IGMP snooping determine which ports connect to routers, and which connect to hosts?

3. In PIM, what is the role of the RP? Can two different multicast addresses use they same RP? Do they have to? What is the role of the DR? Can a subnet have more than one?