ECE 697J – Advanced Topics in Computer Networks

Quiz #2 – 09/24/02

Name:_____

Please answer the following questions BRIEFLY (1-2 sentences should be sufficient).

1.) What are the differences in how security and safety is handled between Smart Packets (last Tuesday) and the Active Network Node (last Thursday)?

2.) How do the authors of the Active Network Node (last Thursday) propose to achieve scalability?

3.) In today's paper, what is the main difference between ARM and SRM? (1-2 SENTENCES!)

4.) Name the three actions an ARM router performs.

5.) Why does today's paper support the claim that it can be useful to have even just a few active routers in a network?