P2:

a) No, you can only send one packet at a time on the shared bus.

b) No, as described in the text, only one memory read / write can occur at a time. Shared system bus.

c) No, in this case, the two packets must be sent on the same output bus on the same output bus. At the same time, it's impossible.

P7:

|Destination Address Range| Link Interface|

|---|---|

|11000000 ~ 11011111 |0|

|10000000 ~ 10111111 |1|

|11100000 ~ 11111111 |2|

|00000000 ~ 01111111 |3|

P9:

|Destination Address|Link Interface |

|---|---|

|200.23.16/21| 0

|200.23.24/24| 1

|200.23.24/21| 2

|otherwise| 3