

Question 1)

A)

1k 2^{10}
4k 2^{12} 12 bit

Address bus 16 bit

	Enable	Select	12 bits	
Module 1	0	1	0 0000 0000 0000	6000
	0	1	0 1111 1111 1111	6FFF
Module 2	0	1	1 0000 0000 0000	7000
	0	1	1 1111 1111 1111	7FFF

B)

