Suppose that the TLB in the MIPS MMU contains the following entries. For each entry, only the virtual page number and physical frame number are shown. Assume that all of the entries are valid and are 4 KiB in size.

Entry	VPN	PPN
0x0	0x10000	0x08343
0x1	0x10004	0x08344
0x2	0x00400	0x0100a
0x3	0x7ffff	0x01112
0x4	0x7fffe	0x01113
0x5	0x00402	0x0600b
0x6	0x00404	0x01114

For each of the following physical addresses, indicate which virtual addresses will translate to that physical address. If more than one virtual address translates to a physical address, list them all.

Question 1. `0x01113fa0`

Question 2. `0x0100a088`

Question 3. `0x0100b014`

Question 4. `0x08343ffc`