Name: _____

In-Class Activity 8

In regards to binary search performed on an array:

1) Write precondition(s).
2) Fill in the array below and simulate binary search which determines the existence of each "10" and "35" in the array.
3) Write pescudoecode of binary search.
4) Write how you would explain to a person over the phone about how binary search works.

(index)

0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
					10						33	38		