CMP167 – Quiz #10

Instructor	:	Michael lannelli	Name	:	
Results:			Class:	-	
			Date:	_	
		search requires a number of steps proportiona e of the list being searched. True False	lto 2.	recursiv a.	per recursive definition must have exactly one non re base case. True False
3.	Merge a. b.	sort is an example of an n log n algorithm. True False	4.	Exponer intracta a. b.	ntial algorithms are general considered ble. True False
		imately how many iterations will it take binary to search a list of 512 items?	,		
		we considered a recursive method of solving the algorithm and explain why it is intractable. F			