Out of 49

1			
a/ 2	b /2	c/ 3	d /3
		Solution is correct and	Solution given but not well
	Solution could have been	explanation provided but	justified and no proof is
	simplified futher	no proof is given	attempted
2	1	2	1

		2	
a/ 2	b /2	c/ 2	d /2
			Would have preferred if you had used the given abbreviations to arrive at the equivalences rather than the other way
2	2	2	2

	3		
a/3	b/2		
	By the argument you have presented in a, the		
	example holds. However, it would be better to		
	make the reasoning explicit (even if has already		
	been stated) in every question		
3	2		

	4
/5	
	Everything is correct, but the proof for the final statement (though it follows a similar form to before) is not
	given. 4

		5
a /2		b/ 2
	2	2

	6		7	8
/6		/6		/5
		ldea is c	orrect but proof is	Inductions are correct, but no comment is made resolving the apparent
			lacking	contradiction.

6 3 4