Time spent helping at home

Some students decided to measure the time spent helping at home by Year 9 and Year 10 students. They asked a sample of students to record the time they spent helping at home one night.
They displayed their results on this back-to-back stem-and-leaf graph.

Time spent helping at home (in minutes)

					8	**3**	1			
						4				
		1	5	8	3	**5**				
0	3	5	1	7	9	**6**	6	3	9	
	4	8	8	0	8	**7**	8	4		
						8	0	7	0	5
			2	3	2	**9**	9			
					7	**10**				
						11	7	4	2	7
					0	**12**	3	6	1	
				Year 9			**Year 10**			

a)Redraw the graph putting the numbers within each stem in order.

	3	
	4	
	5	
	6	
	7	
	8	
	9	
	10	
	11	
	12	
Year 9		**Year 10**

b)What was the least time spent helping at home by any of the students? _____ minutes

c)What was the median time spent helping at home by

i) the 21 Year 9 students? _____ minutes

ii) the 18 Year 10 students? _____ minutes

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