Fractions		Rubric

The core elements of performance required by this task are: • show the position of fractions on a number line • compare the sizes of fractions Based on these, credit for specific aspects of performance should be assigned as follows	points	section points
1. Fractions correctly marked on the number line: 2/5 to the left of 1/2 2/3 to the right of 1/2	 1 1	 2
2. Gives correct explanation such as: 2/5 is less than 1/2 and 2/3 is more than 1/2 Accept explanations based on diagrams.	1	1
3. Gives correct answer: **2/5** dependent on some correct explanation/work Shows work such as: 2/3 = 20/30 2/5 = 12/30 1/2 = 15/30 so 2/5 is nearer to 1/2 **or** Accept diagrams showing the line divided into 5 equal parts, and three equal parts, with 2/3 and 2/5 correctly marked. *Partial credit* Correct reasoning with arithmetical errors.	1 2 2 (1)	 3
Total Points		**6**