ALICIA

FRACTIONS	BASIC	INTERMEDIATE	ADVANCED	OUT OF	MARK
Definitions	✓✓			2	2
Add and subtract proper fractions	✓✓	✓✓	✓✓	4	4
Add and subtract mixed fractions	✓X✓	✓S X✓✓	S ✓✓	4	4
Multiply and divide proper fractions	XX✓✓	NNX✓X	✓✓✓	4	4
Multiply and divide mixed fractions	XX✓✓	XS	XXH✓✓	4	4
Solve order of operation tasks with proper and mixed fractions	XS	NNX	✓✓	4	4
Solve contextual problems involving fractions		N✓✓	✓x S X	4	3
Estimate solutions for problems involving fractions	XX N ✓	XN✓S	✓✓✓	4	4
	2	3	4	30	29

Figure 14.6 Alicia's performance on the fractions unit.