

Appendix E

Table 1
Unit 4 Self-Assessment (SA), Accuracy of Self-Assessment (A of SA), and Type of Feedback Received (teacher feedback T or self-correction SC)

Student Number	SA Solve extended multiplication facts.	A of SA	SA Multiply numbers like 23×5 using partial products multiplication.	A of SA	SA Solve multistep number stories involving multi-digit multiplication.	A of SA	SA Assess the reasonableness of answers.	A of SA	Convert between L and mL.	A of SA	Convert between g and kg.	A of SA	Find the area of rectangles.	A of SA	Overall SA Accuracy	Type of Feedback Received
1	4	0	4	0	3	-1	4	0	3.5	0	3.5	0	4	0	-0.143	T
2	2	0	2	0	3	0	2	0	3	0	4	0	3	0	0.000	T
3	4	0	4	2	3	1	4	2	2	-1	2	-1	3	0	0.429	T
4	2	0	3	0	2	0	3	0	2	0	3	0.5	3	0	0.071	SC
5	4	0	3	0	3	1	4	0	4	0	4	0	4	1	0.286	T
6	3	0	3	0	2	0	3	0	4	0	4	0	2	0	0.000	SC
7	3	0	3	0	3	0.5	2	-1	3	0	4	1	4	0	0.071	SC
8	4	0	3	-1	3	-1	3	-1	2	-2	2	-2	4	0	-1.000	SC
9	2.5	-0.5	2	-1	2.5	-0.5	3	0	2.5	0	2	0	3	1	-0.143	T
10	4	0	3	0	3	0	3	1	3	0	2	-1	4	0	0.000	T
11	3	0	3	0	2	0	3	0	2	-1	3	0	4	0	-0.143	SC
12	3	0	3	1	3	1	3	0	4	0	4	0	3	1	0.429	SC
13	3	1	3	2	2	0	2	0	3	0	2	-1	3	1	0.429	SC
14	4	0	4	0	4	0	4	0	4	0	4	0	4	1	0.143	T
15	3	0	3	0	3	-1	3	0	3	0	3	0	3	0	-0.143	SC
16	3	0	3	1	2.5	0	2	0	2.5	0	2	0	3	0	0.143	SC
17	3	0	3	0	3	0	3	0	3	0	3	0	3	1	0.143	T
18	3	0	3	0	3	1	3	0	3	0	3	0	3	0	0.143	SC

Note. Type of Feedback received was either teacher feedback (T) or self-correction (SC). The self-assessment (SA) of mathematical skills included three categories of proficiency: I can do this if I get help or look at an example (code =2), I can do this on my own. (code =3), I can do this on my own and explain how to do this. (code = 4) (McGraw-Hill, 2018). The codes for this SA rubric are related to our standardized grades. In the district grading system, 2 is making progress toward grade level expectations, 3 is performing at grade level expectations, and 4 is excelling at grade level expectations. Accuracy of SA was determined by how many points above or below students self-assessed their skills in comparison with teacher scored skill proficiency.