

Table M. Data collected by SmartStep for a typical student.

studentID	teacherID	activityList	Date	# Correct	# Wrong	Total Time
605	36	Adding to 10	3/27/08	5	2	99.583333
605	36	Adding to 10	3/27/08	5	1	59.183333
605	36	Adding to 10	3/27/08	5	0	16.6
605	36	10 - 0 Subtracting;				
605	36	0-10 adding	5/19/08	6	4	111.8
605	36	10 - 0 Subtracting;				
605	36	0-10 adding	5/19/08	6	1	19.3
605	36	10 - 0 Subtracting;				
605	36	0-10 adding	6/3/08	6	0	63.866667

Figure 3 shows an example of how student performance improved over time as students practiced adding numbers from 0 to 10. For this activity, students were given 5 problems to solve; they could get each problem wrong a maximum of 3 times.

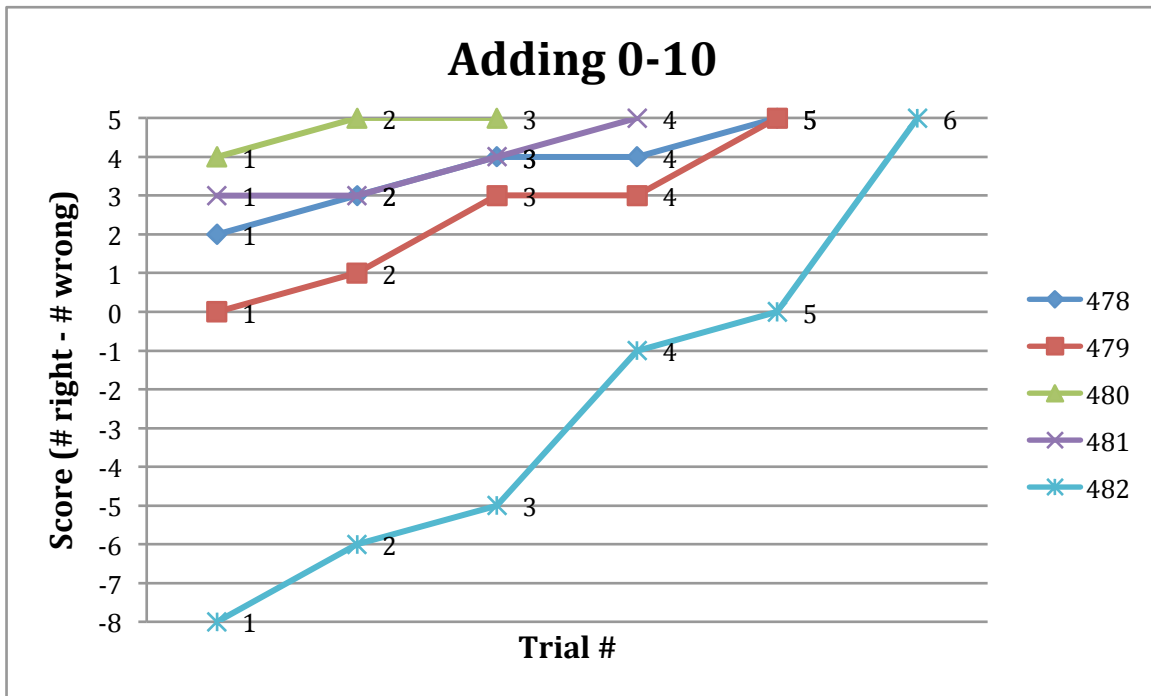


Figure 3. Results of using SmartStep to practice adding numbers 0 through 10.

Student IDs generated by the system, are indicated in the legend.