





Mathematical Communication Rubric
Grade 4 - 6

	4 - Mastery	3 - Proficiency	2 - Approaching	1 - Beginning
				
Mathematical Vocabulary	I used and defined all important math words with lots of detail.	I used correct math words.	I used some correct math words.	I did not use the correct math words, so I need help.
Mathematical Representation (Graphs, plots, charts, tables, models, diagrams,...)	I correctly showed work in more than one way (with math words, pictures, numbers and symbols, charts, and/or graphs)	I correctly showed work (with math words, pictures, number symbols, charts, and/or graphs).	I showed some work (with math words, pictures, numbers symbols, charts, and/or graphs).	Even with help I couldn't show the work (with math words, pictures, number symbols, charts, and/or graphs).
Explanation	I explained my work in writing. It was easy for my audience to understand. I gave a real life example.	I explained my work. (wrote it out or told my teacher.) I gave all the details.	I explained my work (wrote it out or told my teacher). I missed some details.	I didn't explain my work, so I need help.