Content: Math Grade Level: 6th

Standard: 6.EE.2c

Evaluate expressions at specific values of their variables. Include expressions that arise from formulas used in real world problems. Perform arithmetic operations, including those involving whole-number exponents, in the conventional order when there are no parentheses to specify a particular order (Order of Operations)

I can statements:

- I can simplify expressions when a value is given for a variable.
- I can use Order of Operations to simplify expressions that may include exponents.

Score	In addition to Score 3.0, in-depth inferences and applications that go beyond what was taught.		Sample Activities	
4.0			COMPETITION There are 140 people in a singing competition. The graph shows the results for the first five rounds. How many people are in the ninth round? Explain your reasoning.	Singing Competition 150 125 125 125 125 125 125 125 125 125 125
			Answer: 20 people	
	3.5	In addition to score 3.0 performance, in-depth inferences and applications with partial success.		
Score 3.0	The student can solve multistep expressions involving properties of		$4^2 + (2x - 1)$ for x = 5	
	operations.		Answer: 25	
	The student exhibits no major errors or omissions.		Your organization rents a bouncy house for an event. The company charges \$45 to rent the house plus \$30 for each hour of rental. Find the cost of 5 hours. ANSWER:\$195	
	2.5	No major errors or omissions regarding 2.0 content and partial knowledge of the 3.0 content.		
Score	There are no major errors or omissions regarding the simpler details		Evaluate 7n, where n=2	
2.0	and processes. However, the student exhibits major errors or		Answer: 14	
	omissions regarding the more complex ideas and processes.			
	1.5	Partial knowledge of the 2.0 content, but major errors or omissions regarding the 3.0		
	10001	content.		
Score 1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.			
	0.5	With help, a partial understanding of the 2.0 content, but not the 3.0 content.		
Score 0.0		rith help, no understanding or skill demonstrated.		