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| **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.
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| **Score 4.0** | **In addition to Score 3.0, in-depth inferences and applications that go beyond what was taught.** | **Sample Activities** |
|  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 operations.****The student exhibits no major errors or omissions.** | 4$²$ + (2x – 1) for x =5Answer: 25Your 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 2.0** | **There are no major errors or omissions regarding the simpler details and processes. However, the student exhibits major errors or omissions regarding the more complex ideas and processes.** | Evaluate 7n, where n=2Answer: 14 |
|  | **1.5** | Partial knowledge of the 2.0 content, but major errors or omissions regarding the 3.0 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** | **Even with help, no understanding or skill demonstrated.** |