|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Unsatisfactory**  | **Satisfactory**  | **Proficient**  | **Distinguished**  |
| **Remembering:** construct triangles by following directions | Work lacks completion | Work done with one or two misunderstandings  | Work done with a good level of completion | Work done with a mastery level of completion |
| Self-evaluation |  |  |  |  |
| **Applying:** organizing the work into Table | Not complete with more than five items missing  | Not complete with only one item missing | Complete but have some misunderstanding . | Complete and display complete understanding |
| Self-evaluation |  |  |  |  |
| **Analyzing:** finding number patterns to form certain triangles | Shows little awareness of work  |  Demonstrates some self-awareness | Work demonstrates average analytic understanding  | Work reflects deep analysis  |
| Self-evaluation |  |  |  |  |
| **Evaluating:** conditions of constructing triangles and evaluation of number patterns | Shows minimal understanding of concepts and/or processes | Response demonstrates gaps in the conceptual understanding | Response demonstrates an understanding of major concepts and/or processes | Displays insightful interpretations and/or extensions |
| Self-evaluation |  |  |  |  |
| **Creating:**Developing the concepts to create high level of a 2D geometric model based on triangles  | Show incorrect, irrelevant, and unrelated work   | Display some parts of the task and work  | Demonstrates logic and reasoning to create contain minor flaws  | Demonstrates more sophisticated reasoning and/or efficient procedures  |
| Self-evaluation |  |  |  |  |

 **Rubric** name\_\_\_\_\_\_\_\_\_\_\_\_\_