Math 4 Honors Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Lesson 5-3: Problem #21 Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Tape or glue your example in the space below. Show your explanation & work below that. The evaluation rubric is on the back of this paper.

*No two people in the same group can use the same example.*

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| --- | --- | --- | --- | --- |
| CATEGORY | **5** | **4** | **3** | **2** |
| **Counting Problem** | Involves permutation, combination or selection |  |  |  |
| **Explanation** | Explanation is detailed and clear. | Explanation is clear. | Explanation is a little difficult to understand, but includes critical components. | Explanation is difficult to understand and is missing several components OR was not included. |
| **Mathematical Terminology and Notation** | Correct terminology and notation are always used, making it easy to understand what was done. | Correct terminology and notation are usually used, making it fairly easy to understand what was done. | Correct terminology and notation are used, but it is sometimes not easy to understand what was done. | There is little use, or a lot of inappropriate use, of terminology and notation. |
| **Neatness and Organization** | The work is presented in a neat, clear, organized fashion that is easy to read. | The work is presented in a neat and organized fashion that is usually easy to read. | The work is presented in an organized fashion but may be hard to read at times. | The work appears sloppy and unorganized. It is hard to know what information goes together. |
| **Accuracy** | Solution is correct |  |  | Solution contains 1 or more errors |

Total: /25