

Unit 2 Project Rubric

Task 1

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|---|-----------|---|
| Correctly establishes what happens for part a. Explains answer. | 2 points | 1 |
| Guesses all situations in which brother would have to pick a card in part b Explains answer. | 3 points | 2 |
| Correctly guesses all moves that need to be made and explains answer in part c. | 3 points | 3 |
| Correctly guesses the color and explains answer. Notices pattern. | 2 points | 2 |
| Total | 10 points | 8 |

Task 2

| | | |
|--|----------|---|
| Uses pattern to find correct answer in part a. | 1 points | 1 |
| Uses pattern to find correct answer in b. | 1 points | 1 |
| Correctly identifies type of reasoning used in parts a and b. | 1 point | 0 |
| Uses formula to find correct answer and show all calculations in part d. | 2 points | 2 |
| Correctly identifies type of reasoning in part e. | 1 point | 0 |
| Total | 6 points | 4 |

Total 12/16