

## Scoring Sheet for POW 7: Make a Game

| <b>PROBLEM STATEMENT (2 pts)</b>   | Max<br>Score | Score |
|--|--------------|-------|
| a. Restate the specific task in your own words                               | <b>2</b>     |       |
| <b>PROCESS (12 pts)</b>  |              |       |
| a. Describe your initial ideas concerning the POW, explain                   | <b>2</b>     |       |
| b. Describe all the ideas you considered before deciding on your final game  | <b>4</b>     |       |
| c. Provide all diagrams and sketches of game ideas                           | <b>2</b>     |       |
| d. Describe any problems you had, and how you solved them                    | <b>2</b>     |       |
| e. Describe all assistance provided and how it helped you                    | <b>2</b>     |       |
| <b>THE FINAL GAME ( 20 pts)</b>  |              |       |
| a. Game Instructions   | <b>2</b>     |       |
| b. Clarity of instructions for game  | <b>2</b>     |       |
| c. Written description of the game's strategy                                | <b>4</b>     |       |
| d. Written description of probability involved in playing the game           | <b>4</b>     |       |
| e. The actual game   | <b>4</b>     |       |
| f. Originality of the game   | <b>4</b>     |       |
| <b>EVALUATION (8pts)</b>   |              |       |
| a. State the difficulty level of making a game (scale of 1-10), explain      | <b>2</b>     |       |
| b. Describe your personal reaction/opinion to making your game               | <b>2</b>     |       |
| c. Identify the best/worst parts of trying to make your game                 | <b>2</b>     |       |
| d. Describe your experiences of working on this POW with a partner           | <b>2</b>     |       |
| <b>SELF-ASSESSMENT (8 pts)</b>   |              |       |
| a. Write a one paragraph summary of "what you learned from making your game" | <b>4</b>     |       |
| b. Grade and Justify your work using a self-assessment scoring rubric        | <b>4</b>     |       |
| <b>TOTAL SCORE</b>   | <b>50</b>    |       |

**COMMENTS:**