## Greedy Pig

GOAL: Get the greatest amount of points over 4 Games.

- Rolling a " 7 "kills you and you get zero points for that one game.
- Keep rolling and scoring in that game until each player has either quit or been "killed"
- All players get the first two rolls FREE. You can't be killed on these rolls, even if you roll a 7.
- After the first two rolls you have to decide each time whether to stay in for one more roll, or quit and keep the total of your scores so far.
- If you stay in, you score the number in the SubTotal when you either quit or make it through the 10th roll, BUT if you roll number 7 at any time and have not yet quit, the killer number, you score zero points that round.
- One player might decide to quit early (not take their chances), but the other player can continue rolling until they decide to quit and take a score, or until they roll 7 and score zero for being a "greedy pig".
- Total your scores each game.
- Play four games each to make the full game, then calculate your grand total. The winner has the largest grand total.


## Challenge

- Investigate when you should quit to get the best possible total.

| Game 1 |  |  |
| :---: | :---: | :---: |
|  | Throw | Sub Total |
| 1 |  |  |
| 2 |  |  |
| 3 |  |  |
| 4 |  |  |
| 5 |  |  |
| 6 |  |  |
| 7 |  |  |
| 8 |  |  |
| 9 |  |  |
| 10 |  |  |


| Game 2 |  |  |
| :---: | :---: | :---: |
|  | Throw | Sub Total |
| 1 |  |  |
| 2 |  |  |
| 3 |  |  |
| 4 |  |  |
| 5 |  |  |
| 6 |  |  |
| 7 |  |  |
| 8 |  |  |
| 9 |  |  |
| 10 |  |  |


| Game 3 |  |  |
| :---: | :---: | :---: |
|  | Throw | Sub Total |
| 1 |  |  |
| 2 |  |  |
| 3 |  |  |
| 4 |  |  |
| 5 |  |  |
| 6 |  |  |
| 7 |  |  |
| 8 |  |  |
| 9 |  |  |
| 10 |  |  |


| Game 4 |  |  |
| :---: | :---: | :---: |
|  | Throw | Sub Total |
| 1 |  |  |
| 2 |  |  |
| 3 |  |  |
| 4 |  |  |
| 5 |  |  |
| 6 |  |  |
| 7 |  |  |
| 8 |  |  |
| 9 |  |  |
| 10 |  |  |


| Game1 |  |
| :--- | :--- |
| Game 2 |  |
| Game 3 |  |
| Game 4 |  |
| Total |  |

