## Win as Much as Possible!

## Matthew James Doyle

## APPENDIX: Tally Sheet

## Win as Much as Possible!

Task: Your team must choose either $\mathbf{X}$ or $\mathbf{Y}$ for each round (10 rounds in total).
There are four teams with one team leader. The team leader shows the final decision to the groups/ teacher ( $\mathbf{X}$ or $\mathbf{Y}$ ). There is a time limit for each round.

| Possibilities for Each Round* | Outcome |
| :---: | :---: |
| 4 Xs | Each X loses $£ 1$ |
| 3 Xs | Each $X$ wins $£ 1$ |
| 1 Y | The Y loses $£ 3$ |
| 2 Xs | Each $X$ wins $£ 2$ |
| $2 Y s$ | Each $Y$ wins $£ 2$ |
| 1 X | The $X$ wins $£ 3$ |
| $3 Y s$ | Each $Y$ loses $£ 1$ |
| 4 Ys | Each $Y$ wins $£ 1$ |

*These are the only possible scenarios for four teams choosing one letter, X or Y .

## Special Rounds

Result of Round 6 is multiplied by 2
Result of Round 8 is multiplied by 4
Result of Round 10 is multiplied by 10

| Round | Time <br> $\mathbf{( m i n )}$ | Discussion | Your <br> Choice | Won | Lost | Total |
| :---: | :---: | :--- | :--- | :--- | :--- | :--- |
| $\mathbf{1}$ | $\mathbf{3}$ | Within team |  |  |  |  |
| $\mathbf{2}$ | $\mathbf{2}$ | Within team |  |  |  |  |
| $\mathbf{3}$ | $\mathbf{1}$ | Within team |  |  |  |  |
| $\mathbf{4}$ | $\mathbf{4}$ | Group-to-group (3 min) <br> Within team (1 min) |  |  |  |  |


| $\mathbf{5}$ | $\mathbf{1}$ | Within team |  |  |  |  |
| :---: | :---: | :--- | :--- | :--- | :--- | :--- |
| $\mathbf{6}$ | $\mathbf{4}$ | Group-to-group (3 min) <br> Within team (1 min) |  |  |  |  |
| $\mathbf{7}$ | $\mathbf{1}$ | Within team |  |  |  |  |
| $\mathbf{8}$ | $\mathbf{3}$ | Group-to-group (2 min) <br> Within team (1 min) |  |  |  |  |
| $\mathbf{9}$ | $\mathbf{1}$ | Within team |  |  |  |  |
| $\mathbf{1 0}$ | $\mathbf{3}$ | Group-to-group (2 min) <br> Within team (1 min) |  |  |  |  |

