## Vector Stars

This game is for two players. Players must decide who starts. Each player takes it in turns to move around the board using vectors and collecting stars. Each star banks that player the points. Both players must start at $(0,0)$ and write each of their vector movements in the vector brackets. You can earn 5 bonus points for collecting 3 of the same stars. The winner is the player with the most points. Good Luck!


Player 1

Player 2
$\binom{\square}{\square}\binom{\square}{\square}\binom{\square}{\square}$
Score your points in the table below:

| Points |  |
| :---: | :---: |
| Player 1 | Player 2 |
|  |  |

Challenge: Can you decide with your partner what the best

