Release the Prisoners Game

Use your knowledge of probability to place 6 prisoners in cells so that your prisoners are the first to be released.

Materials: (for each player)
• Release the Prisoners game mat
• 2 dice
• 6 markers (prisoners)

Rules
• Players places their 6 prisoners in cells on their game mats.
• Prisoners may be placed in 6 different cells, all six in one cell or any combination of cells.
• The first player rolls both dice and calculates the difference of the two dice.
• The player may release one prisoner from that cell number. (e.g. if the dice thrown are 6 and 2, the difference is 4. The player may release one prisoner from cell 4, if there is one.
• Play continues with each player tossing both die, calculating the difference and releasing a prisoner, if possible.
• The first person to release all of his/her prisoners wins the game.
## Release the Prisoners Game

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<tr>
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<td>2</td>
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<tr>
<td>3</td>
<td>4</td>
<td>5</td>
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</tbody>
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*Mathwire.com*
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Cell No. 0
Cell No. 1
Cell No. 2
Cell No. 3
Cell No. 4
Cell No. 5
Cell No. 6
Cell No. 7
Cell No. 8
Cell No. 9
Cell No. 10
Cell No. 11